

IN THE UNITED STATES DISTRICT COURT
FOR THE WESTERN DISTRICT OF TEXAS
WACO DIVISION

SVV TECHNOLOGY *
INNOVATIONS, INC. *
* September 26, 2024
VS. *
* CIVIL ACTION NO. 6:22-CV-311
ASUSTEK COMPUTER INC. *

BEFORE THE HONORABLE ALAN D ALBRIGHT
JURY TRIAL PROCEEDINGS
Volume 4 of 4

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1 Proceedings recorded by mechanical stenography,
2 transcript produced by computer-aided transcription.

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1 (Hearing begins.)

08:36 2 THE COURT: I understand there's an issue
08:36 3 that you want to raise.

08:36 4 MR. BURESH: Yes. Briefly, Your Honor.

08:36 5 THE COURT: Whatever time you use raising
08:36 6 this is coming out of your time for closing. So do
08:36 7 whatever you feel best.

08:36 8 MR. BURESH: Okay. Very briefly.

08:36 9 I don't want there to be any surprise
08:36 10 when the rebuttal witness comes up, and so just putting
08:36 11 everyone on fair notice. There's two paths this can
08:37 12 take. The question here is: When was that picture
08:37 13 that we saw yesterday taken? And if it's taken here in
08:37 14 court, that's the testimony, I'll simply cross-examine
08:37 15 the witness, no big deal.

08:37 16 If the testimony is that the picture was
08:37 17 taken somewhere outside of court, okay, with additional
08:37 18 setup and preparation, then I'm going to be raising the
08:37 19 issue in front of the jury that --

08:37 20 Can you give me the ELMO briefly?

08:37 21 -- that what we were reacting to
08:37 22 yesterday and what the witness was reacting to is the
08:37 23 witness asked a question: These micrographs were taken
08:37 24 in court yesterday?

08:37 25 And Mr. McCarty said: Yes.

08:37 1 The witness said: Sir, I don't believe
08:37 2 that was possible.

08:37 3 THE COURT: Did he do it here in court or
08:37 4 not? I'm asking.

08:37 5 MR. CALDWELL: I don't know if he
08:37 6 snapped, if he pushed the --

08:38 7 (Clarification by Reporter.)

08:38 8 THE COURT: I want to know what -- just
08:38 9 tell me what he did.

08:38 10 MR. CALDWELL: This was when he -- when
08:38 11 Mr. Credelle stepped down and gave the demonstration
08:38 12 and zoomed in on exactly that part, it's that image.
08:38 13 But I don't know if he pushed the capture there or the
08:38 14 capture's from another date.

08:38 15 What he's going to testify to, what I
08:38 16 thought he was testifying to pursuant to literally what
08:38 17 you told us last night is, you said he's going to get
08:38 18 on the witness stand and say it is possible.

08:38 19 Because remember they made this argument,
08:38 20 you can't do it with your microscope. And you said
08:38 21 last night he's going to get on the witness stand and
08:38 22 say it is possible because I did it, and that's what
08:38 23 he's limited to tomorrow. So that's literally what I
08:38 24 was going to ask him because that was your order.

08:38 25 What I don't know is if that exact

08:38 1 capture is from that moment or in the breakout room or
08:38 2 whatever. It's the same exact panel we've shown over
08:38 3 and over and over with the same exact microscope.

08:38 4 MR. BURESH: And, Your Honor, I have
08:38 5 testimony from their witness that he could not even see
08:38 6 the image in court because he could hardly read the
08:38 7 model number. And this is what I'm responding to,
08:38 8 Your Honor.

08:38 9 When I raised an objection, Mr. McCarty
08:39 10 said: This is the picture we did in court yesterday
08:39 11 with Mr. Credelle who's sitting right there. He
08:39 12 cross-examined Mr. Credelle on this picture.

08:39 13 I responded: There was literally no
08:39 14 picture done in court yesterday.

08:39 15 And Mr. McCarty said: Yes. It is.

08:39 16 That picture was not taken in court.
08:39 17 Okay? I don't -- there was no way to even see the
08:39 18 image in court. You could not even read the model
08:39 19 number, much less see these tiny little microcosms that
08:39 20 they're pointing to with these -- the pictures they
08:39 21 showed yesterday look like wedding pictures, they were
08:39 22 so clear. And I'm telling you they were not taken in
08:39 23 court. That's what I was responding to yesterday.

08:39 24 I do not believe that Mr. McCarty was
08:39 25 forthcoming with the jury, with the witness, or with

08:39 1 this Court in response to my objection. And I want to
08:39 2 point that out to the jury if they put this witness on
08:39 3 the stand. And that's all I have.

08:39 4 Do you need to see this further?

08:39 5 THE COURT: We'll bring them in.

08:39 6 Plaintiff can call him. You can cross him and then
08:39 7 we'll finish.

08:39 8 MR. BURESH: Thank you, Your Honor.

08:40 9 THE BAILIFF: All rise.

08:40 10 (Pause in proceedings.)

08:40 11 THE BAILIFF: All rise.

08:40 12 THE COURT: Please remain standing for
08:40 13 the jury.

08:40 14 (Jury entered the courtroom.)

08:41 15 THE COURT: Thank you. You may be
08:41 16 seated.

08:41 17 Ladies and gentleman of the jury, we have
08:41 18 one more witness to take up, and I've given each side
08:41 19 about five minutes to examine or cross-examine that
08:41 20 witness.

08:41 21 If you'd like to call him.

08:41 22 MR. CALDWELL: Actually, plaintiff rests,
08:41 23 Your Honor.

08:41 24 THE COURT: Okay. Very good.

08:41 25 Well, not very good because that means I

08:41 1 have to start reading, but very good. And so...

08:41 2 Yes. Okay. You all have this charge in
08:42 3 front of you? Do y'all have a copy?

08:42 4 JUROR: I can't hear.

08:42 5 (Off-the-record discussion.)

08:42 6 THE COURT: Okey-dokey.

08:42 7 Members of the jury, it is my duty and
08:42 8 responsibility to instruct you on the law that you are
08:42 9 to apply in this case. The law contained in these
08:43 10 instructions is the only law that you may follow. That
08:43 11 is your duty, to follow what I instruct you the law is
08:43 12 regardless of any opinion you might have as to what the
08:43 13 law ought to be.

08:43 14 Each of you has your own printed copy of
08:43 15 the final -- each of you has your own printed copy of
08:43 16 the final jury instructions. There is no need for you
08:43 17 to take notes but, of course, if you want to, you can.

08:43 18 If I have given you the impression during
08:43 19 the trial that I favor either party, you must disregard
08:43 20 that impression. If I've given you the impression
08:43 21 during the trial that I have any opinion about the
08:43 22 facts in this case, disregard that impression because
08:43 23 you are the sole judges of the facts. Other than these
08:43 24 instructions on the law, disregard anything I may have
08:43 25 said or done during the trial when you're arriving at

08:43 1 your verdict as judges.

08:43 2 You should consider all the instructions
08:43 3 about the law as a whole and regard each instruction in
08:44 4 light of the others without isolating a particular
08:44 5 statement or paragraph. The testimony of the witnesses
08:44 6 and other exhibits introduced by the parties
08:44 7 constitutes all of the evidence.

08:44 8 The statements of counsel are not
08:44 9 evidence. They are only arguments. It is important
08:44 10 for you to distinguish between the arguments of counsel
08:44 11 and the evidence upon which the arguments rest, but
08:44 12 what the lawyers say or do is not evidence. You may,
08:44 13 however, consider their arguments in light of the
08:44 14 evidence that's been admitted and you as judges
08:44 15 determine whether the evidence admitted in this trial
08:44 16 supports those arguments.

08:44 17 You must determine the facts from all the
08:44 18 testimony that you've heard and all of the evidence
08:44 19 admitted. You are the judges of the facts, but in
08:44 20 finding those facts, you must apply this law that I
08:44 21 instruct you.

08:44 22 You're required by the law to decide this
08:44 23 case in a fair and impartial and unbiased manner based
08:44 24 entirely on the law and on the evidence presented to
08:44 25 you here in the courtroom. You may not be influenced

08:44 1 by passion or prejudice or sympathy that you might have
08:45 2 for either party in arriving at your verdict.

08:45 3 After the remainder of these
08:45 4 instructions, you'll hear closing arguments from the
08:45 5 attorneys. These are statements and arguments and I
08:45 6 remind you are not evidence and not instructions on the
08:45 7 law. They're intended to assist you in understanding
08:45 8 the evidence and the parties' contentions.

08:45 9 A verdict form has been prepared for you.

08:45 10 This is incorrect. At some point I will
08:45 11 fix this in the future.

08:45 12 The verdict form will be back in the jury
08:45 13 room for you. Once you have reached a unanimous
08:45 14 decision or agreement as to the verdict, you will have
08:45 15 your foreperson fill in the blanks in verdict form,
08:45 16 date it, and sign it.

08:45 17 And also to give you a little notice in
08:45 18 advance, when we come back in and I render the verdict
08:45 19 that you've given me, I'm going to ask each of you to
08:45 20 stand up to reflect that you are in support unanimously
08:45 21 of the verdict.

08:45 22 Answer each question in the verdict form
08:45 23 from the facts as you find them to be. Do not decide
08:45 24 who you think should win the case and answer the
08:45 25 questions to reach any result. Your verdict must be

08:46 1 unanimous.

08:46 2 Let's talk first about what is evidence.

08:46 3 The evidence that you are to consider of
08:46 4 the testimony of the witnesses, the documents and other
08:46 5 exhibits admitted into evidence -- there was a
08:46 6 stipulation in this case which I read to you and which
08:46 7 the lawyers agreed to -- and any fair inference and
08:46 8 reasonable conclusions you draw from the facts and
08:46 9 circumstances that you as judges believe have been
08:46 10 proven. Nothing else is evidence.

08:46 11 Generally speaking, there are two types
08:46 12 of evidence. One is direct, such as the testimony of
08:46 13 an eyewitness. The other is indirect or
08:46 14 circumstantial, which is evidence that proves a fact
08:46 15 from which you can logically conclude a different fact
08:46 16 exists.

08:46 17 As a general rule, the law makes no
08:46 18 distinction between direct and circumstantial evidence.
08:46 19 It simply requires you as the judges to determine from
08:46 20 the facts all the evidence that you hear in this case,
08:46 21 whether it's direct or circumstantial or a combination
08:46 22 of both.

08:46 23 As I instructed you before the trial
08:47 24 began, in judging the facts, you must consider all the
08:47 25 evidence, both direct and circumstantial. But that

08:47 1 does not mean you have to believe or accept all of the
08:47 2 evidence you heard. That is why you're here as judges.

08:47 3 It is entirely up to you to give the
08:47 4 evidence you receive in the case the weight you
08:47 5 individually believe it deserves. It's up to you each
08:47 6 to decide which witness to believe or not, the weight
08:47 7 you give any testimony you hear, and how much of any
08:47 8 witness' testimony you decide was -- you will accept or
08:47 9 reject.

08:47 10 Remember that during the course of trial,
08:47 11 there were objections, but those objections were not
08:47 12 evidence. They may have objected -- the attorneys may
08:47 13 have objected if they thought documents or testimony
08:47 14 that were being offered into evidence were improper
08:47 15 under the rules of evidence.

08:47 16 I ruled on those, but my legal rulings as
08:47 17 to the objections are also not evidence. If I made
08:47 18 questions -- if I made comments or asked questions,
08:47 19 those are not evidence. Do not ever be influenced by
08:47 20 any ruling that I made on any objection. If I
08:48 21 sustained one, then pretend the question was never
08:48 22 asked. If there was an answer given, ignore it.

08:48 23 I often -- a couple of times I told you
08:48 24 to disregard it. You must do that as well.

08:48 25 If I overruled an objection, act like the

08:48 1 objection was never made. If I gave you instructions
08:48 2 that some type of evidence was received for a limited
08:48 3 purpose, follow that instruction. If I gave any
08:48 4 limiting instruction during trial, follow it. Any
08:48 5 testimony I tell you to exclude or disregard is not
08:48 6 evidence. You may not consider it.

08:48 7 You are not going to conduct any
08:48 8 investigation at this point. You're going to be
08:48 9 deliberating after this. So I'll skip that.

08:48 10 You alone are to determine the questions
08:48 11 of credibility or truthfulness of the witnesses. In
08:48 12 weighing the testimony of the witnesses, you may
08:48 13 consider the witness' manner and demeanor on the
08:48 14 witness stand, any feelings or interest in the case,
08:48 15 any prejudice or bias about the case that he or she may
08:48 16 have had, and the consistency or inconsistency of their
08:48 17 testimony considered in the light of all the
08:49 18 circumstances.

08:49 19 Was the witness contradicted by other
08:49 20 credible evidence? Did he or she make statements at
08:49 21 other times in places contrary to those made here on a
08:49 22 witness stand?

08:49 23 You must give the testimony of each
08:49 24 witness the credibility that you as judges believe it
08:49 25 deserves.

08:49 1 In determining the weight to give the
08:49 2 testimony of a witness, consider there was evidence at
08:49 3 some other time the witness said or did something or
08:49 4 failed to say or do something that was different from
08:49 5 the testimony given by any of the witnesses at trial.

08:49 6 Even though a witness may be a party to
08:49 7 the action and, therefore, would be interested in its
08:49 8 outcome, you may still accept their evidence if it was
08:49 9 not contradicted by direct evidence or by a different
08:49 10 inference that could be drawn from the evidence so long
08:49 11 as you believed their testimony.

08:49 12 A simple mistake by a witness does not
08:49 13 necessarily mean that the witness did not tell the
08:49 14 truth as he or she remembered it. Remember, we are all
08:49 15 people. We forget things. We remember things
08:49 16 inaccurately.

08:49 17 If a witness made a misstatement,
08:50 18 consider whether the misstatement was intentional or
08:50 19 just a mistake. The significance of that may depend on
08:50 20 whether it has to do with an important fact or an
08:50 21 unimportant detail, but at all times it is exclusively
08:50 22 in your province as the judges to accept and believe
08:50 23 every word a witness said or disregard everything they
08:50 24 said or somewhere in between because you are the
08:50 25 exclusive judges of the facts in this case.

08:50 1 Remember this: You are not to decide the
08:50 2 case by counting the number of witnesses who testified
08:50 3 for either side. Witness testimony is weighed.
08:50 4 Witnesses are not counted. The test is not the
08:50 5 relative number of witnesses but the relative
08:50 6 compelling or convincing force of their evidence.

08:50 7 Remember, the testimony of even a single
08:50 8 witness is sufficient to prove any fact even if a
08:50 9 greater number of witnesses testified to the contrary
08:50 10 if, after considering all the evidence, you believed
08:50 11 that evidence.

08:50 12 Certain testimony was presented to you in
08:50 13 the form of a deposition. A deposition is the sworn
08:51 14 recorded answers to questions a witness was asked in
08:51 15 advance of trial.

08:51 16 There's circumstances where a witness
08:51 17 cannot be present to testify live from the witness
08:51 18 stand. Therefore, that witness' testimony may be
08:51 19 presented under oath in the form of a deposition. That
08:51 20 means that sometime before this trial, attorneys
08:51 21 representing the parties in this case questioned the
08:51 22 witness under oath. There was a court reporter there
08:51 23 who was present and recorded the testimony.

08:51 24 The questions and answers were read or
08:51 25 shown to you. The testimony -- the deposition

08:51 1 testimony is entitled to the same consideration and is
08:51 2 to be weighed and otherwise considered by you in the
08:51 3 same way as if the witness had been present and had
08:51 4 testified from the witness stand.

08:51 5 You heard testimony from a witness in
08:51 6 this case or -- who testified in the Chinese language
08:51 7 through an interpreter. Witnesses who do not speak
08:51 8 English or who are more proficient in another language
08:51 9 testified through an official court interpreter.

08:52 10 Although some of you may know the Chinese
08:52 11 language, it is important that all jurors consider the
08:52 12 same evidence. Therefore, you must accept the
08:52 13 interpreter's and check interpreter's translation of
08:52 14 the witness testimony. Disregard any different
08:52 15 meaning.

08:52 16 You must not make any assumption about a
08:52 17 witness or party based solely on the use of an
08:52 18 interpreter to assist that witness during trial.

08:52 19 Let's talk about expert testimony, which
08:52 20 is testimony from a person who has a special skill or
08:52 21 knowledge in some science or profession or business
08:52 22 which is not common to the average person but has been
08:52 23 acquired by the expert through special study or
08:52 24 experience.

08:52 25 When you're weighing expert testimony,

08:52 1 consider their qualifications, the reasons for their
08:52 2 opinions, the reliability of the information that
08:52 3 supported those opinions, as well as all the factors
08:52 4 I've given you for weighing the testimony of any
08:53 5 witness.

08:53 6 Expert testimony receives whatever weight
08:53 7 and credit you as the judges think is appropriate given
08:53 8 all the evidence in the case. You are not required to
08:53 9 accept the opinion of any expert. Rather, you are free
08:53 10 to accept or reject the testimony of experts just as
08:53 11 with any other witness.

08:53 12 A stipulation is an agreement. When
08:53 13 there's no dispute about certain facts, the parties may
08:53 14 agree or stipulate to facts. If a fact is stipulated
08:53 15 to, you must accept the stipulated fact as evidence and
08:53 16 treat that fact as having been proven here in court.

08:53 17 Two stipulations were provided in this
08:53 18 case. One is regarding representative products and has
08:53 19 been entered into the record as JTX-5.

08:53 20 The other is that the parties agree that
08:53 21 for the purpose of assessing the issue of infringement
08:53 22 in this case, you should treat ASUSTeK Computer Inc.
08:53 23 and it's wholly owned subsidiaries as one actor, that
08:53 24 is, an act of infringement by an ASUSTeK, a wholly
08:53 25 owned subsidiary, would constitute an act of

08:54 1 infringement by defendant ASUSTeK Computer Inc. SVV,
08:54 2 the plaintiff, still has the burden to prove
08:54 3 infringement.

08:54 4 And to go off script just a bit, when we
08:54 5 finish, after the closing arguments and you go back, we
08:54 6 no longer have physical exhibits. The exhibits will be
08:54 7 on a monitor. And Jen will come back there and help
08:54 8 you show -- figure out how it is that you run through
08:54 9 the exhibits.

08:54 10 So with respect -- were there
08:54 11 interrogatories in this case that were read? I don't
08:54 12 think so.

08:54 13 MR. CALDWELL: I think an interrogatory
08:54 14 was referenced in a cross but not read aloud.

08:54 15 THE COURT: Okay. Well, let me go ahead
08:54 16 and say what it was. Thank you.

08:54 17 Evidence has been presented to you in the
08:54 18 form of answers of one of the parties to a written
08:54 19 interrogatory submitted by the other side. These
08:54 20 answers were given in writing and under oath for the
08:54 21 trial in response to questions that were submitted
08:54 22 under established court procedures. You should
08:54 23 consider the answers, insofar as possible, in the same
08:54 24 way as if they were made from the witness stand.

08:55 25 The fact that one side or the other

08:55 1 brought this lawsuit and is in court seeking damages
08:55 2 creates no inference on their behalf that they're
08:55 3 entitled to judgment.

08:55 4 The act of making a claim in a lawsuit,
08:55 5 in this case claims of patent infringement, does not
08:55 6 tend to establish the claim is true or not true and
08:55 7 cannot be considered by you as evidence. Also, the
08:55 8 fact that the defendant raised arguments against the
08:55 9 claims that they don't infringe creates no inference
08:55 10 that they are entitled to a judgment.

08:55 11 Both of these actions, the offensive
08:55 12 action of filing the suit and the defensive action of
08:55 13 defending a suit, are to be disregarded by you. None
08:55 14 of those actions have anything to do with establishing
08:55 15 a judgment in either favor.

08:55 16 Certain exhibits were shown to you, such
08:55 17 as PowerPoint presentations, posters, models, and they
08:55 18 are illustrations of the evidence, but they are not
08:55 19 themselves evidence. They are known as demonstrative
08:55 20 exhibits, which is a party's description, picture, or
08:55 21 model used to describe something involved in this
08:56 22 trial. If your recollection of the evidence differs
08:56 23 from a demonstrative exhibit, rely on your
08:56 24 recollection.

08:56 25 I will tell you in advance, occasionally

08:56 1 we have -- jurors send a question saying we can't find
08:56 2 a certain exhibit. If you have that problem, there's a
08:56 3 great likelihood it's because it was a demonstrative
08:56 4 exhibit and you don't have it back in the room with
08:56 5 you. But you're still welcome to send any questions
08:56 6 you want.

08:56 7 Certain charts and summaries have been
08:56 8 shown to you solely to help explain or summarize the
08:56 9 facts disclosed by the books, records, and other
08:56 10 documents that are in evidence. These charts and
08:56 11 summaries are not evidence or proof of any facts unless
08:56 12 I admit a chart or summary into evidence.

08:56 13 You should determine the facts from the
08:56 14 evidence. Do not let bias, prejudice, or sympathy play
08:56 15 any role in your deliberations. Whether you are
08:56 16 familiar with one party or the other should not play
08:56 17 any part in your deliberations. Remember at all times
08:56 18 that a corporation and all persons are equal before the
08:57 19 law. They must be treated as equals in a court of
08:57 20 justice.

08:57 21 We're about to turn to a burden of proof,
08:57 22 which is why you're here, is to determine whether or
08:57 23 not the parties have met their burden of proof.

08:57 24 In any legal action, facts must be proved
08:57 25 by a requirement of evidence known as the burden of

proof. In this case there is only one burden of proof, and it is on the plaintiff, and it is called a preponderance of the evidence.

What does that mean? That means that plaintiff has the burden of proving patent infringement and damages by a preponderance of the evidence, which means evidence that persuades you that a claim is more probably true than not true. We can discuss this as the greater weight and degree of credible testimony. You may think of this preponderance of the evidence standard as being slightly greater than 50 percent.

Let me read you the contentions in this case. I'm -- after I read the contentions, I'm going to tell you what each party must do to prove or win on its contentions.

The plaintiff is the owner of patents at issue in this case, which are United States Patents No. 9,880,342, 8,290,318, 10,439,089, and 10,627,562.

The plaintiff contends that defendant infringes either directly or indirectly Claim 1 and 21 of the '342 patent; Claim 3 of the '318 patent; Claim 19 of the '089 patent; Claims 1 and 7 of the '562 patent. These are all known as "the asserted claims."

The plaintiff alleges that defendant infringes its patents through importing, making, using,

08:58 1 offering for sale, and/or selling the accused products.
08:58 2 They include laptops and computer monitors with
08:59 3 backlighting designs alleged to unlawfully practice the
08:59 4 inventions disclosed in the asserted patents. They are
08:59 5 referred to as the "accused products."

08:59 6 Defendant alleges -- I'm sorry --
08:59 7 plaintiff alleges that it is entitled to damages and
08:59 8 that defendant's infringement has been willful.

08:59 9 Defendant denies that it has infringed
08:59 10 any of the asserted claims of the asserted patents.

08:59 11 And it is your job as the judges to
08:59 12 decide whether or not defendant has infringed any of
08:59 13 the asserted claims.

08:59 14 If you decide that any asserted claims
08:59 15 have been infringed, it is then up to you to decide any
08:59 16 money damages to be awarded to plaintiff to compensate
08:59 17 it for infringement.

08:59 18 If you decide that there was any
08:59 19 infringement of the asserted patents and that such
08:59 20 infringement is willful, your decision as to
08:59 21 willfulness should not affect any damages that you
08:59 22 might award. It is up to me to take into account the
08:59 23 willfulness issue after the trial.

08:59 24 Before you can decide many of the issues
09:00 25 in this case, you need to understand the role of patent

09:00 1 claims.

09:00 2 Patent claims are the numbered sentences
09:00 3 at the end of each patent. The claims are important
09:00 4 because it is the words of the claim that define what a
09:00 5 patent covers. The figures and text in the rest of the
09:00 6 patent provide a description and/or examples of the
09:00 7 invention and provide a context for the claims, but it
09:00 8 is the claims that define the breadth of the patent's
09:00 9 coverage. Therefore, what a patent covers depends in
09:00 10 turn on what each of the claims cover.

09:00 11 To know what a claim covers, a claim sets
09:00 12 forth in words a set of requirements. Each claim sets
09:00 13 forth its requirements in a single sentence. The
09:00 14 requirements of a claim are often referred to as
09:00 15 elements or limitations.

09:00 16 The coverage of a patent is asserted on a
09:00 17 claim-by-claim basis. When a thing such as a product
09:00 18 or process meets all the requirements of that claim,
09:01 19 the claim is said to cover the thing or that the thing
09:01 20 is said to fall within the scope of the claim. A claim
09:01 21 covers a product or process when each of the claim
09:01 22 elements or limitations is present in the product or
09:01 23 process.

09:01 24 You first need to understand what each
09:01 25 claim covers in order to decide whether or not there is

09:01 1 infringement of that claim.

09:01 2 It is my role to define the terms of the
09:01 3 claims. It is your role to apply my definitions of the
09:01 4 terms I have construed to the issues that you are asked
09:01 5 to decide in this case. As was explained to you at the
09:01 6 start of the case, I determined the meaning of certain
09:01 7 claim terms identified by the parties. I have provided
09:01 8 to you my definition of certain claim terms.

09:01 9 You should not take my definition of the
09:01 10 language of the claims as an indication that I have a
09:01 11 view regarding how you should decide the issues that
09:01 12 you are here as judges being asked to decide.

09:02 13 For any words in the claim for which I
09:02 14 have not provided you a definition, you are to apply
09:02 15 what's known as the plain and ordinary meaning of those
09:02 16 terms in the field of the patent. Patent claim terms
09:02 17 are given the plain and ordinary meaning of those terms
09:02 18 as understood by someone who possesses the ordinary
09:02 19 skill in the art.

09:02 20 The only correct comparison for
09:02 21 infringement is between the accused products and the
09:02 22 claim language.

09:02 23 My claim constructions are as follows:
09:02 24 Whether the '318 patent claim preamble is limiting. I
09:02 25 found that it was not.

09:02 1 Whether the '089 patent, Claims 14 and
09:02 2 19, preambles are limiting. I found that they are not.

09:02 3 For "photoresponsive layer" and
09:02 4 "photoresponsive element," for "light input surface,"
09:02 5 for "cavity" and "cavities," for "prevailing plane,"
09:02 6 and for "substantially," I gave each of those terms
09:02 7 plain and ordinary meaning.

09:02 8 For "TIR" or "total internal reflection,"
09:03 9 I gave the following construction: The phenomenon that
09:03 10 involves the reflection of all the incident light off
09:03 11 the boundary between a first medium and a second medium
09:03 12 of lower refractive index, when the angle of incidence
09:03 13 to the second medium exceeds the critical angle.

09:03 14 I also construed "optically coupled" as
09:03 15 meaning providing for transfer of light from one
09:03 16 optical component to another.

09:03 17 Again, if I did not construe the other
09:03 18 words that are in the claims, that means you give them
09:03 19 the plain and ordinary meaning.

09:03 20 You must accept my definitions of these
09:03 21 words in the claims as being correct. It is now your
09:03 22 job to take the definitions I've given and apply them
09:03 23 to the issues that you are deciding, in this case the
09:03 24 issue of infringement.

09:03 25 The beginning portion of a claim is known

09:03 1 as the preamble. And it uses the word "comprising."
09:03 2 The word "comprising" when used in the preamble means
09:03 3 including but not limited to or containing but not
09:04 4 limited to. If "comprising" is used in the preamble,
09:04 5 if you decide that an accused product includes all the
09:04 6 requirements of that claim, it is infringed. That is
09:04 7 true even if the accused product contains additional
09:04 8 elements.

09:04 9 For example, a claim wherein a table
09:04 10 comprises a tabletop, legs, and glue would still be
09:04 11 infringed by a table that includes a tabletop, legs,
09:04 12 and glue even if the table also included wheels on the
09:04 13 table's legs.

09:04 14 You heard throughout the trial about
09:04 15 independent and dependent claims. An independent claim
09:04 16 sets forth all the requirements that must be met in
09:04 17 order to be covered by that claim. It is not necessary
09:04 18 to look at any other claim to determine what an
09:04 19 independent claim covers.

09:04 20 In this case, the following claims are
09:04 21 independent claims: Claim 1 of the '342 and Claim 1 of
09:05 22 the '562 patent.

09:05 23 The following asserted claims are
09:05 24 dependent claims: Claim 3 of the '318 patent, Claim 7
09:05 25 of the '562 patent, Claim 21 of the '342 patent, and

09:05 1 Claim 19 of the '089 patent are all dependent claims.

09:05 2 A dependent claim does not itself recite
09:05 3 all the requirements of the claim but refers to another
09:05 4 claim for some of its requirements. In this way, the
09:05 5 claim depends on the other claim. A dependent claim
09:05 6 incorporates all the requirements of the claim to which
09:05 7 it refers. The dependent claim then adds its own
09:05 8 additional requirements.

09:05 9 To determine what a dependent claim
09:05 10 covers, it is necessary to look at both the dependent
09:05 11 claim and any other claims to which it refers. A
09:05 12 product that meets all the requirements of both the
09:05 13 dependent claim and the claim to which it refers is
09:05 14 covered by the dependent claim.

09:05 15 If any requirement of a dependent claim
09:05 16 is not met or if any requirement of a claim upon which
09:06 17 the dependent claim depends is not met, then the
09:06 18 product is not covered by the dependent claim.

09:06 19 On the other hand, if the requirements of
09:06 20 an independent claim are met by a product but a
09:06 21 requirement of a dependent claim is not met, the
09:06 22 independent claim is still infringed.

09:06 23 Let's talk about infringement.

09:06 24 I will now instruct you how to decide
09:06 25 whether or not plaintiff has proven that defendant

09:06 1 infringed the asserted claims of the asserted patents.

09:06 2 Infringement is assessed by you as the
09:06 3 judges on a claim-by-claim basis. There may be
09:06 4 infringement as to one claim that's asserted but no
09:06 5 infringement as to a different one.

09:06 6 A patent owner has the right to prevent
09:06 7 others from using the invention covered by his or her
09:06 8 patent claims in the United States during the life of
09:06 9 the patent. If any person makes, uses, offers to sell
09:06 10 within the United States what is covered by the patent
09:06 11 claims without the patent owner's permission, that
09:06 12 person infringes the patent.

09:07 13 There are different ways a claim may be
09:07 14 infringed. One is direct infringement. One is induced
09:07 15 infringement. Active inducement are referred to as
09:07 16 indirect infringement. There cannot be indirect
09:07 17 infringement without someone else engaging in direct
09:07 18 infringement.

09:07 19 In this case, the plaintiff accuses
09:07 20 ASUSTeK of directly or indirectly infringing its
09:07 21 asserted patents. In addition, they allege that
09:07 22 defendant's subsidiaries and customers directly
09:07 23 infringe the asserted patents, and that defendant is
09:07 24 liable for actively inducing the direct infringement by
09:07 25 defendant's subsidiaries and their customers.

09:07 1 In order to prove infringement, plaintiff
09:07 2 must prove that the requirements for infringement are
09:07 3 met by a preponderance of the evidence, that is, more
09:07 4 likely than not that all the requirements of
09:07 5 infringement have been proved.

09:07 6 In reaching your decision on
09:07 7 infringement, keep in mind that only the claims of a
09:08 8 patent may be infringed. You must compare the asserted
09:08 9 patent claims, as I have defined each to you, to the
09:08 10 accused system or process and determine whether there
09:08 11 is infringement.

09:08 12 You should not compare the accused system
09:08 13 or process with any specific examples set out in the
09:08 14 patent or with the prior art in reaching your decision
09:08 15 on the issue of infringement. The only correct
09:08 16 comparison is with the language of a claim itself as I
09:08 17 have explained the meaning to you.

09:08 18 You must reach your decision as to each
09:08 19 assertion of infringement based on my instructions
09:08 20 about the meaning and scope of the claims, the legal
09:08 21 requirements for infringement, and the evidence
09:08 22 presented to you by the parties.

09:08 23 Let me explain to you infringement in
09:08 24 more detail.

09:08 25 First, let's discuss direct infringement.

09:08 1 In order to prove direct infringement, plaintiff must
09:08 2 prove by a preponderance of the evidence that it is
09:08 3 more likely than not that defendant made, used,
09:08 4 imported, sold, or offered for sale within the United
09:09 5 States a product that meets all the requirements of a
09:09 6 claim and did so without the permission of defendant
09:09 7 during the time of the asserted patents being enforced.

09:09 8 You must compare the product with each
09:09 9 and every one of the requirements of a claim to
09:09 10 determine whether all the requirements of that claim
09:09 11 are met. A party can directly infringe a patent
09:09 12 without knowing of the patent or without knowing that
09:09 13 what the party's doing is patent infringement.

09:09 14 Even if the party independently creates
09:09 15 the accused product or method, it can still infringe.
09:09 16 You must determine separately for each asserted claim
09:09 17 whether infringement exists.

09:09 18 Separate from direct infringement, the
09:09 19 plaintiff also alleges that defendant is liable for
09:09 20 infringement by actively inducing third-party ACI
09:09 21 and/or end sellers -- and/or end users to directly
09:09 22 infringe the asserted claims, either literally. As
09:09 23 with direct infringement, you must determine whether
09:09 24 there's been active inducement on a claim-by-claim
09:10 25 basis.

09:10 1 Defendant is liable for active inducement
09:10 2 of a claim only if plaintiff has proven to you by a
09:10 3 preponderance of the evidence the following:

09:10 4 That the acts are actually carried out by
09:10 5 ACI and/or end users directly infringe an asserted
09:10 6 claim;

09:10 7 Two, that defendant took action that was
09:10 8 intended to cause and led to the infringing acts by ACI
09:10 9 and/or end users; and

09:10 10 Three, that defendant was aware of the
09:10 11 asserted patents and knew that the acts, if taken,
09:10 12 would constitute infringement of the asserted claims,
09:10 13 or the defendant believed there was a high probability
09:10 14 that the acts by ACI and/or end users infringed the
09:10 15 asserted claims and took deliberate steps to avoid
09:10 16 learning of that infringement.

09:10 17 If you find that defendant was aware of
09:10 18 the claims but believe that the acts encouraged did not
09:10 19 infringe the claim, then they are not liable for
09:10 20 inducement.

09:10 21 In order to establish active inducement,
09:10 22 it is not sufficient that ACI and/or end users
09:11 23 themselves directly infringe the claim, nor is it
09:11 24 sufficient that defendant was aware of the acts by ACI
09:11 25 and/or end users that allegedly constitute direct

09:11 1 infringement.

09:11 2 Rather, to find active inducement of
09:11 3 infringement, you must find either that defendant
09:11 4 intended ACI and/or end users to infringe the asserted
09:11 5 patents or the defendant believed there's a high
09:11 6 probability that ACI and/or end users would infringe
09:11 7 the asserted patents but deliberately avoided learning
09:11 8 the infringing nature of their acts.

09:11 9 The mere fact, if true, that defendant
09:11 10 knew or should have known there was a substantial risk
09:11 11 that purchasers of the accused products or ASUS
09:11 12 Computer International would infringe the asserted
09:11 13 patents would not be sufficient to support a finding of
09:11 14 active inducement of infringement.

09:11 15 In this case, the plaintiff alleges the
09:12 16 defendant willfully infringed the asserted patents. If
09:12 17 you have decided that ASUSTeK has infringed the claims
09:12 18 of the asserted patents, you must then go on and
09:12 19 address the additional issue of whether it was willful,
09:12 20 which requires you to determine whether plaintiff has
09:12 21 proven it is more likely than not that the defendant
09:12 22 knew of the asserted patents and that they infringed
09:12 23 intentionally or acted with reckless disregard of or
09:12 24 deliberate indifference to the asserted patents or
09:12 25 willfully blinded themselves to its infringement.

09:12 1 You may find that defendant's
09:12 2 infringement was willful if it knew or should have
09:12 3 known that its actions constituted an unjustifiably
09:12 4 high risk of infringement of a valid patent. You may
09:12 5 not determine that the infringement was willful just
09:12 6 because defendant was aware of the asserted patents and
09:13 7 infringed one or more of them. Instead, you must also
09:13 8 find that defendant deliberately infringed the -- at
09:13 9 least one of the asserted patents.

09:13 10 You may find that an infringer willfully
09:13 11 infringed if you find the infringer's behavior was
09:13 12 malicious, wanton, deliberate, consciously wrongful,
09:13 13 flagrant, or in bad faith.

09:13 14 To determine whether the defendant acted
09:13 15 willfully, consider all facts and assess defendant's
09:13 16 knowledge at the time of the challenged conduct. Facts
09:13 17 that may be considered include but are not limited to:

09:13 18 Whether or not defendant acted
09:13 19 consistently with the standards of behavior for their
09:13 20 industry;

09:13 21 Whether or not they intentionally copied
09:13 22 a product of plaintiff that is covered by one of the
09:13 23 asserted patents;

09:13 24 Whether or not they reasonably believed
09:13 25 they did not infringe, that the patent was invalid;

09:13 1 Whether or not ASUSTeK made a good faith
09:13 2 effort to avoid infringing the asserted patents. For
09:13 3 example, whether defendant attempted to design around
09:13 4 the asserted patents; and

09:13 5 Whether or not defendant tried to cover
09:14 6 up its infringement.

09:14 7 Your determination of willfulness should
09:14 8 incorporate the totality of the circumstances based on
09:14 9 all the evidence presented during trial. If you decide
09:14 10 that any infringement was willful, that decision should
09:14 11 not affect any damage award you give. I will decide
09:14 12 that later.

09:14 13 The parties disagree on the level of
09:14 14 ordinary skill of art in this case. The plaintiff
09:14 15 submits that the appropriate level of ordinary skill is
09:14 16 a bachelor's degree in electrical engineering, physics,
09:14 17 or optics, and at least three years of relevant
09:14 18 industry research or other experience related to
09:14 19 optical devices or a general sense -- science degree
09:14 20 and five or more years of relevant industry research or
09:14 21 other experience related to optical devices. More
09:14 22 education/training could compensate for less work
09:14 23 experience and vice versa.

09:14 24 The defendant asserts that a person of
09:14 25 ordinary skill in the art would have at least a B.S.

09:15 1 degree in physics, electrical engineering, or optics,
09:15 2 as well as three years of academic research or industry
09:15 3 experience in the field of optical devices. A person
09:15 4 of skill in the art with a higher level of education
09:15 5 may have fewer years of academic or industry experience
09:15 6 or vice versa.

09:15 7 Let's turn now to the issue of damages.

09:15 8 If you find that defendant infringed any
09:15 9 of the asserted claims of the asserted patents, you
09:15 10 must find -- you must then consider what amount of
09:15 11 damages to award to the plaintiff. If you find that
09:15 12 defendant has not infringed any claim of any patent,
09:15 13 then the plaintiff is not entitled to damages.

09:15 14 The damages you award, if any, must be
09:15 15 adequate to compensate the plaintiff for the
09:15 16 infringement, but they are not meant to punish. Your
09:15 17 damage award, if you reach the case, should not be less
09:15 18 than what the patentholder would have received had it
09:15 19 been paid a reasonable royalty.

09:15 20 You may not include in your award any
09:16 21 additional amount as a fine or penalty above that what
09:16 22 is necessary to compensate the patentholder for any
09:16 23 infringement.

09:16 24 The plaintiff has the burden to establish
09:16 25 the amount of its damages by a preponderance of the

09:16 1 evidence. In other words, award only those damages
09:16 2 that plaintiff establishes are more likely than not.
09:16 3 While the plaintiff is not required to prove the amount
09:16 4 of damages with mathematical precision, it must prove
09:16 5 them with a reasonable certainty. You may not award
09:16 6 damages that are speculative or only possible or based
09:16 7 only on guesswork.

09:16 8 The plaintiff seeks damages in the form
09:16 9 of what it contends to be a reasonable royalty. You
09:16 10 must be careful to ensure the award is no more and no
09:16 11 less than the value of the patented invention.

09:16 12 I'm about to give you more explanation of
09:16 13 what a reasonable royalty is now.

09:16 14 A reasonable royalty is the amount of
09:16 15 royalty payment that a patentholder and the alleged
09:16 16 infringer would have agreed to in a hypothetical
09:17 17 negotiation taking place at a time prior to when the
09:17 18 infringement first began.

09:17 19 In considering the hypothetical
09:17 20 negotiation, you must focus on what the expectation or
09:17 21 expectations of the patentholder and the alleged
09:17 22 infringer would have been having entered into an
09:17 23 agreement at the time and had they been reasonable in
09:17 24 their negotiations.

09:17 25 Unlike in a real-world negotiation, all

09:17 1 parties to the hypothetical negotiation are presumed to
09:17 2 believe that the patent is valid and infringed and that
09:17 3 both parties were willing to enter into that agreement.
09:17 4 The reasonable royalty you determine must be a royalty
09:17 5 that would have resulted from a hypothetical
09:17 6 negotiation, not simply the royalty one party or the
09:17 7 other would have preferred.

09:17 8 Evidence of things that happened after
09:17 9 the infringement first began can be considered in
09:17 10 evaluating what the reasonable royalty should be but
09:18 11 only to the extent that the evidence aids in assessing
09:18 12 what royalty would have resulted from a hypothetical
09:18 13 negotiation that took place immediately prior to the
09:18 14 first infringement.

09:18 15 The amount you find as damages must be
09:18 16 based on the value attributable to the patented
09:18 17 invention as distinct from unpatented features of the
09:18 18 accused products or other factors such as marketing or
09:18 19 advertising or defendant's size or market position.
09:18 20 This is called "apportionment."

09:18 21 A royalty compensating plaintiff for
09:18 22 damages must reflect a value attributable to the
09:18 23 infringing features of the product and no more.

09:18 24 The process of separating the value of
09:18 25 the allegedly infringing features from the value of all

1 other features and aspects of the product is called
09:18 2 "apportionment." When the accused infringing products
09:18 3 have both patented and unpatented features, your award
09:18 4 must be apportioned so it is based only on the value of
09:18 5 the patented features. No more.

09:18 6 In determining the reasonable royalty,
09:18 7 you should consider all the facts known and available
09:18 8 to the parties at the time the infringement began.
09:19 9 Some of the kinds of factors to consider in making your
09:19 10 determination are:

09:19 11 The value that the claimed invention
09:19 12 contributes to the accused product;

09:19 13 The value that factors other than the
09:19 14 claimed invention contribute to the accused product;

09:19 15 Comparable license agreements or other
09:19 16 transactions, such as those covering the use of the
09:19 17 claimed technology or similar technology.

09:19 18 But no one factor is dispositive. You
09:19 19 can and should consider the evidence that's been
09:19 20 presented to you in this case on each and every factor.

09:19 21 You may also consider any other factor
09:19 22 which in your mind might have increased or decreased
09:19 23 the royalty that the defendant would have been willing
09:19 24 to pay and that the plaintiff would have been willing
09:19 25 to accept if they are acting as normally prudent

09:19 1 businesspeople.

09:19 2 You heard the damage experts discuss the
09:19 3 Georgia-Pacific factors:

09:19 4 The royalties received by the patentee
09:19 5 for the licensing of the patent-in-suit, proving or
09:19 6 tending to prove an established royalty;

09:19 7 The rates paid by the licensee for the
09:20 8 use of other patents comparable to the patent-in-suit;

09:20 9 The nature and scope of a license as
09:20 10 exclusive or nonexclusive or as restricted or
09:20 11 non-restricted in terms of territory or with respect to
09:20 12 whom the manufactured product may be sold;

09:20 13 The licensor's established policy and
14 marketing program to maintain his or her patent
15 monopoly by not licensing others to use the invention
16 or by granting licenses under special conditions
17 designed to preserve that monopoly;

09:20 18 The commercial relationship between the
09:20 19 licensor and licensee such as whether they are
09:20 20 competitors in the same territory and the same line of
09:20 21 business or whether they are inventor and promoter;

09:20 22 The effect of selling the patented
09:20 23 specialty in promoting sales of other products of the
09:20 24 licensee, the existing value of the invention in the --
09:20 25 to the licensor as a generator of sales of non-patented

09:20 1 items, and the extent of such derivative or conveyed
2 sales;

09:20 3 The duration of the patent and the terms
09:21 4 of the license;

5 The established profitability of the
09:21 6 product made under the patents, its commercial success,
09:21 7 and current popularity;

09:21 8 Continuing, the utility and advantages of
09:21 9 the patented property over the old modes or devices, if
09:21 10 any, that have been used for working out similar
09:21 11 results;

09:21 12 The nature of the patented invention, the
09:21 13 character of the commercial embodiment of it as owned
09:21 14 and produced by the licensor, the benefits to those who
15 have used the invention;

16 The extent to which the infringer has
09:21 17 made use of the invention and any evidence probative of
09:21 18 the value of that use;

09:21 19 The portion of the product or the selling
09:21 20 price that may be customary in the particular business
09:21 21 or in comparable businesses to allow for the use of the
09:21 22 invention or analogous inventions;

09:21 23 The portion of the realizable profits
09:21 24 that should be credited to the invention as
09:21 25 distinguished from non-patented elements, the

09:21 1 manufacturing process, business risks, or significant
09:22 2 features or improvements added by the infringer;

09:22 3 The opinion and testimony of qualified
09:22 4 experts;

09:22 5 The amount that a licensor, such as a
09:22 6 patentee, and a licensee, such as the infringer, would
09:22 7 have agreed upon at the time the infringement began if
09:22 8 both had reasonably and voluntarily tried to reach an
09:22 9 agreement; that is, the amount which a prudent licensee
09:22 10 who desires, as a business proposition, to obtain a
09:22 11 license to manufacture and sell a particular article
09:22 12 embodying the patented invention, would have been
09:22 13 willing to pay as a royalty and yet be able to make a
09:22 14 reasonable profit and which amount would have been
09:22 15 acceptable by a prudent patentee who is willing to
09:22 16 grant a license.

09:22 17 In determining a reasonable royalty, you
09:22 18 may also consider evidence concerning the availability
09:22 19 and cost of acceptable noninfringing substitutes to the
09:22 20 patented invention. An acceptable substitute must be a
09:22 21 product that either does not -- that either does not
09:22 22 infringe the patent or is licensed under the patent.

09:22 23 You heard about license agreements from
09:23 24 both sides. Comparable license agreements are one
09:23 25 factor that may inform your decision as to the proper

09:23 1 amount and form of the reasonable royalty award,
09:23 2 similar to the way in which the value of a house is
09:23 3 determined relative to comparable houses sold in the
09:23 4 same neighborhood.

09:23 5 Whether a license agreement is comparable
09:23 6 to the license under the hypothetical license scenario
09:23 7 depends on many factors, such as whether they involve
09:23 8 comparable technologies, economic circumstances,
09:23 9 structure, and scope.

09:23 10 If there are differences between a
09:23 11 license agreement and the hypothetical license, you
09:23 12 must take those differences into account when you make
09:23 13 your reasonable royalty determination.

09:23 14 The hypothetical license is deemed to be
09:23 15 a voluntary agreement. When determining if a license
09:23 16 agreement is comparable to the hypothetical license,
09:23 17 you may consider whether or not the license agreement
09:23 18 is between parties to a lawsuit and whether the license
09:23 19 agreement was a settlement influenced by a desire to
09:23 20 avoid further litigation.

09:23 21 I reserve these final instructions until
09:24 22 after I hear the closing arguments, and so I will stop
09:24 23 at this time and I'll ask plaintiff's counsel if you'd
09:24 24 like to begin.

09:24 25 I'm sorry. We need a very quick recess.

09:24 1 We need a couple of minutes to get set up.

09:24 2 So, ladies and gentleman, please don't
09:24 3 discuss anything. When you come back, you'll hear the
09:24 4 closing arguments in this case.

09:24 5 THE BAILIFF: All rise.

09:24 6 (Jury exited the courtroom.)

09:24 7 THE COURT: I'm assuming there were no
09:24 8 issues to take up with the slides.

09:24 9 MR. BURESH: No, Your Honor.

09:24 10 MR. CALDWELL: May we use the music
09:24 11 stand?

09:24 12 (Off-the-record discussion.)

09:33 13 THE BAILIFF: All rise.

09:33 14 THE COURT: Please remain standing for
09:33 15 the jury.

09:33 16 (Jury entered the courtroom.)

09:33 17 THE COURT: Thank you. You may be
09:33 18 seated.

09:33 19 MR. MCCARTY: May I proceed, Your Honor?

09:34 20 OPENING ARGUMENT ON BEHALF OF THE PLAINTIFF

09:34 21 MR. MCCARTY: Ladies and gentleman, one
09:34 22 week ago we met for the first time downstairs in the
09:34 23 courtroom on Thursday for jury selection. I told you
09:34 24 then and I'll tell you again now, it's an honor to be
09:34 25 in front of you.

09:34 1 I also said it's like drinking from a
09:34 2 firehose. And I think that's kind of what it's been.
09:34 3 I'd be willing to bet I wasn't too far off with that.

09:34 4 The case has been about, you know, claim
09:34 5 charts and cost savings and licenses, laboratories,
09:34 6 patents. But let's not forget the simple truth at the
09:34 7 heart of this case. At the very heart of this case is
09:34 8 a very special company founded by a very humble
09:34 9 scientist who created some incredibly useful technology
09:34 10 that has benefitted and impacted the world.

09:34 11 And just like his product line shows, his
09:34 12 optical lighting technology is not limited to solar.
09:34 13 That's how light works. That is how his patent works.

09:34 14 It may feel like weeks ago now, but just
09:35 15 Monday morning you heard the testimony of Dr. Sergiy
09:35 16 Vasylyev, a brilliant scientist with degrees in
09:35 17 physics, math, engineering. Took the chance of a
09:35 18 lifetime to come here to the United States 25 years ago
09:35 19 with next to nothing, with just his wife and his
09:35 20 newborn baby.

09:35 21 You heard at first it wasn't easy. He
09:35 22 had two, three jobs at a time. He was working the 9:00
09:35 23 to 5:00 at the county sheriff's department, putting in
09:35 24 time with SVV in the nights and weekends. He started
09:35 25 in the garage, and now he's in this lab.

09:35 1 You heard about over time the accolades
09:35 2 that started piling up. He started receiving awards.
09:35 3 He started receiving his patents. You heard about how
09:35 4 entities like the National Science Foundation and the
09:35 5 DOE's Office of Science have been selecting SVV's
09:35 6 technology over many other companies' technology in
09:35 7 this competitive process to find the best lighting
09:35 8 solutions. Not solar energy solutions, LED lighting
09:36 9 solutions.

09:36 10 You heard about how he spent years
09:36 11 researching and refining this approach to lighting
09:36 12 solutions. And he came up with a novel, extremely
09:36 13 valuable approach to handling light. And for that, he
09:36 14 was granted these four patents that we've been going
09:36 15 through all week; that's the '342, the '562, the '318,
09:36 16 and the '089.

09:36 17 Leading up to today, I asked my client if
09:36 18 there was anything I needed to get into the record,
09:36 19 arguments to make. And his response I think was
09:36 20 telling. He said: It's been a long time, it's taken a
09:36 21 long time to get here. Please just say thank you for
09:36 22 me. So on behalf of him and the company, thank you.

09:36 23 Now, this was an important day for SVV.
09:36 24 If you recall his testimony, he testified how proud he
09:36 25 was to get that patent protection. He explained how

09:36 1 grateful he was for our system that protected his
09:36 2 company. That protected his inventions. And that's
09:36 3 why we're here.

09:36 4 After many years since filing those
09:36 5 applications, getting those patents, the market had
09:37 6 caught up with the features that he worked on and
09:37 7 patented beginning in 2009, 2010.

09:37 8 The evidence showed that he was able to
09:37 9 source an ASUS monitor. He was able to source two
09:37 10 other companies' monitors, Samsung and MSI. What did
09:37 11 he find when he cut those open? He found that Samsung
09:37 12 and MSI were using his technology; not to the same
09:37 13 extent as ASUS.

09:37 14 With ASUS, what he found was that they
09:37 15 had implemented his patented technology to a
09:37 16 significant degree. A significant percentage of their
09:37 17 products were using it, you know, the hundred models in
09:37 18 this case, millions of sales just in this country.

09:37 19 And that leads us to the first issue.
09:37 20 Infringement. We've been talking about it all week.
09:37 21 Let's start with the test and the burden.

09:37 22 So the burden of infringement that we
09:37 23 have to prove is a preponderance of the evidence. You
09:37 24 heard that early and often in this case. And I talked
09:37 25 to y'all about that in jury selection. I give the

09:38 1 patent -- or the football analogy of kind of get to the
09:38 2 50-yard line plus an inch or plus a yard. And I think
09:38 3 we've done that. I think we've gone all the way to the
09:38 4 end zone.

09:38 5 Now, let's start with the test. This is
09:38 6 where there was a dispute in the case. You might have
09:38 7 noticed I was getting frustrated asking questions of
09:38 8 Dr. Goossen yesterday, their technical expert.

09:38 9 Part of it is we've actually never seen
09:38 10 something like what he was doing. Dr. Goossen's
09:38 11 arguments seemed like a choreographed effort to confuse
09:38 12 the standard for patent infringement. His premise and
09:38 13 his arguments were that the patent rules sort of didn't
09:38 14 apply and that we should be looking at the figures and
09:38 15 the specification for patent infringement.

09:38 16 Luckily, as you just heard, the Judge has
09:38 17 clarified through the instructions the following: You
09:38 18 got to keep in mind that only the claims of a patent
09:38 19 can be infringed. You must compare the patent claims
09:38 20 to the accused products. You should not compare the
09:39 21 accused system or process with any specific examples in
09:39 22 the patent. And the only correct comparison, the only
09:39 23 correct comparison is with the language of the claim as
09:39 24 I've explained the meaning to you.

09:39 25 So with those judges -- with the Judge's

09:39 1 clarifying instructions on infringement, distractions
09:39 2 aside, I'm going to show you right now, we knocked it
09:39 3 out of the park. We proved infringement.

09:39 4 Now, there's two types of infringement,
09:39 5 direct infringement and indirect infringement.

09:39 6 You'll hear -- I think on Day 1, there
09:39 7 was maybe a dispute about indirect infringement or
09:39 8 induced infringement. But if you'll recall, the Judge
09:39 9 instructed you that ASUS has agreed that they are
09:39 10 liable for the actions of their subsidiary now. So
09:39 11 they've kind of taken that issue off the table.

09:39 12 But we believe that the direct
09:39 13 infringement accounts for the infringement in this
09:39 14 case, and the induced infringement is sort of redundant
09:39 15 now.

09:39 16 So what did we show you on the
09:40 17 infringement side? Remember for infringement, it's the
09:40 18 claims that matter, and we showed you the claims.

09:40 19 For infringement, we brought you a leader
09:40 20 in the field of optics and LCDs, Mr. Tom Credelle. He
09:40 21 worked at RCA. He helped invent the LCD displays at
09:40 22 their company. He developed the first million-pixel
09:40 23 LCD for the U.S. military. He led a team at Apple that
09:40 24 were working on their LCDs for their laptops.

09:40 25 He knows light. He knows LCD monitors.

09:40 1 And he analyzed these patents, and he testified that he
09:40 2 wanted to make sure that this was a good case with
09:40 3 strong merit before he got involved, and that's exactly
09:40 4 what he did. And when he was convinced that this case
09:40 5 had strong merit, he came on board and he came to
09:40 6 analyze these products and testify about infringement
09:40 7 to you for the four patents at issue in this case.

09:40 8 So just to reorient y'all, those four
09:40 9 patents, the '342, '562, '089, and '318, we have
09:40 10 representative products for those four patents. And we
09:40 11 show them on the screen here. You'll remember the '342
09:41 12 and '562 are really the bulk of the products, and then
09:41 13 there's some quantum dot products related to those
09:41 14 later two -- later two patents.

09:41 15 So let's start with the ones I've talked,
09:41 16 the '342 patent, our first representative product.
09:41 17 Mr. Credelle performed a detailed teardown live in
09:41 18 court and demonstrated how that worked. He showed you
09:41 19 the evidence of the light guide plates. He showed you
09:41 20 the images, analysis, and data for the lenses. He
09:41 21 showed you all that data for the 27-degree panel and
09:41 22 the microcavities, the LED panel and lighting, and how
09:41 23 the light is optimized using TIR, total internal
09:41 24 reflection, just as it is claimed in the patents.

25 Likewise, Mr. Credelle just went through

09:41 1 the limitations of the '562 patent for the other
09:41 2 representative product, JTX-005, using the evidence in
09:41 3 PTX-116. And, of course, it was extremely similar. He
09:41 4 showed you all the same data, images, analysis, tests
09:42 5 for the specific light guides that infringe the
09:42 6 '562 patent.

09:42 7 He showed you the cross-section analysis,
09:42 8 the 3D microscope, the linear lenses, the
09:42 9 microcavities, and the edge lighting. Showed you all
09:42 10 that information. He went through it box by box and
09:42 11 checked all those boxes.

09:42 12 And again, a specific flow for this
09:42 13 '562 patent, he showed you how that works using total
09:42 14 internal reflection.

09:42 15 So I kind of just went through all that
09:42 16 evidence that we showed you real quickly because I know
09:42 17 y'all have been paying attention. I've been seeing you
09:42 18 guys take a lot of notes, pay attention. You've been
09:42 19 very attentive.

09:42 20 What I want to focus on now are ASUSTeK's
09:42 21 actually kind of plain-term-based noninfringement
09:42 22 arguments that they've been trying to tell you about.

09:42 23 So for the '342 patent, they brought
09:42 24 Dr. Goossen to say there was no alignment between the
09:42 25 microcavities and the lenses. They're essentially

09:42 1 saying that -- they're trying to convince y'all that
09:42 2 these high-end lighting panels do not even align the
09:43 3 two main features that have to work together.

09:43 4 They're essentially arguing that there's,
09:43 5 you know, checkers on a checkerboard or something like
09:43 6 that. And that's just not credible. These are
09:43 7 designed products that are not just thrown together
09:43 8 indiscriminately or glued together haphazard. It's
09:43 9 just not supported by the record. Mr. Credelle
09:43 10 explained it's not just happenstance. The way these
09:43 11 are designed are intentional, predetermined patterns
09:43 12 done by a computer design. It's not a roll of the
09:43 13 dice.

09:43 14 Mr. Credelle showed you the
09:43 15 computer-generated model number confirming what that
09:43 16 was. He did a live demo with the microscope showing
09:43 17 that design ID number that corresponds to the
09:43 18 predetermined alignment in the pattern of microcavities
09:43 19 as well as the lenses. And what did he confirm? He
09:43 20 confirmed that the dots match up between models.
09:43 21 Between models. Because they are predetermined in
09:43 22 their design.

09:43 23 And this makes sense. Once you optimize
09:44 24 the pattern for a particular product, you keep making
09:44 25 that same product, in this case to the millions, right,

09:44 1 and you don't want them different as between each
09:44 2 product.

09:44 3 So you can actually compare and see that
09:44 4 it's the same pattern. It's predetermined. It's
09:44 5 predetermined, right, because they're trying to
09:44 6 optimize efficiency. That's what these patents are
09:44 7 about.

09:44 8 So they test it, they predetermine it.
09:44 9 And then once they've got the right mix, the right
09:44 10 pattern, then it's repeated. It's a predetermined
09:44 11 pattern.

09:44 12 Now, the only evidence ASUS has for this
09:44 13 is Dr. Goossen saying that he just doesn't know how
09:44 14 they're made. You can see the testimony here. He's
09:44 15 not quite sure how they're manufactured.

09:44 16 I imagine it's something like spilling
09:44 17 checkers on a board, I think he said, but that doesn't
09:44 18 make sense. Sometimes all the light on the other side,
09:44 19 he doesn't -- he doesn't know.

09:44 20 So even then, he has to admit these are
09:44 21 made using a computer. But did you catch why
09:45 22 Dr. Goossen claimed he had no idea how these products
09:45 23 are made? Did you catch why? I think this was
09:45 24 telling. This says it all.

09:45 25 He asked ASUS to get in contact with

09:45 1 their suppliers overseas in China. He wanted to see
09:45 2 the data to see if what he was saying was right.

09:45 3 And what did he say? He got shut down.
09:45 4 Dr. Goossen did not know how the products were made,
09:45 5 and when he asked to see them, he was told they were
09:45 6 not accessible. The company with the products, their
09:45 7 name's on the front of the products, they can't even
09:45 8 put him in touch with their panel suppliers so he can
09:45 9 check his theories.

09:45 10 So what did Dr. Goossen know? He knew --
09:45 11 he said he took some pictures. He didn't show you any.
09:45 12 He said he took some pictures of himself, himself and
09:45 13 his lab, and they matched the pictures of Credelle.

09:46 14 What does that mean? It's exactly what I
09:46 15 told you. They're predetermined. They're
09:46 16 predetermined alignment. They match. That's an
09:46 17 admission right there.

09:46 18 So then they try to argue there simply
09:46 19 can be no alignment by trying to limit the claim to an
09:46 20 example in the patent. This is another Dr. Goossen.
09:46 21 He doesn't know how the products were made. He bases
09:46 22 his infringement opinion on showing that the figures
09:46 23 show this alignment.

09:46 24 What do we know? The Court has told us
09:46 25 you can't base your infringement opinion on what the

09:46 1 figures in the patent look like. You got to look at
09:46 2 the claims.

09:46 3 Now, we went through this yesterday.
09:46 4 This is that predetermined alignment, and we walked
09:46 5 through the specification which clearly states, right,
09:46 6 that this invention is not limited to this
09:46 7 configuration and can also be implemented where these
09:46 8 red lines are off kilter, right, according to the
09:46 9 predetermined pattern.

09:46 10 We've walked through that. It's part of
09:46 11 the invention. It's a design feature of the invention.
09:46 12 It's not a random checkerboard. It's how they're made.
09:47 13 That's the point of this.

09:47 14 You want to optimize for efficiency. And
09:47 15 guess what? What happens when you do it right? It
09:47 16 tells you right there. You get the angular spread that
09:47 17 you want, the desired angular spread, that viewing
09:47 18 angle. That's the point.

09:47 19 So if they come up here and tell you, you
09:47 20 know, if you use this invention, you get a bad viewing
09:47 21 angle because it's a narrow beam, you know that's not
09:47 22 true. We saw all those films go between you and the
09:47 23 screen, for the screen and the light, to help spread
09:47 24 out that viewing angle. That's their role. This is to
09:47 25 optimize that.

09:47 1 Now we go to the '318 patent. Let's cut
09:47 2 to the chase. Since ASUSTeK agrees on most of these
09:47 3 limitations, they're really only disputing the
09:47 4 broad-area input surface. That's that yellow.

09:47 5 Mr. Credelle identifies that yellow not
09:47 6 because it's like happenstance or chance or something.
09:47 7 Again, this is how they're designed. This is designed
09:47 8 to take in the light from the back reflector sheet.

09:48 9 Every time they show you something on
09:48 10 this patent, they've removed that reflector sheet.
09:48 11 They don't want you to know that's the design of the
09:48 12 product. The input surface is so it can take in the
09:48 13 light from the reflector sheet. It's 50 percent of the
09:48 14 light. Half of the light that goes to that light guide
09:48 15 plate, it's actually coming through that surface. It's
09:48 16 not incidental. It's designed that way.

09:48 17 Dr. -- Mr. Credelle further explained
09:48 18 that the prevailing direction of the light is right
09:48 19 there, through that yellow surface. This is way more
09:48 20 than reasonably capable. It's designed that way, and
09:48 21 that's why it infringes.

09:48 22 The Court's instructions are clear on
09:48 23 this point. Right? Because they say, well, there's
09:48 24 also an input surface from the light, the LED light
09:48 25 that comes in from the bottom. They say, how can you

09:48 1 have two input surfaces? That's not a defense to
09:48 2 infringement.

09:48 3 We hear it right here. If you have
09:48 4 additional input surfaces, that's okay. Additional
09:48 5 elements do not negate infringement. A lot of products
09:48 6 have that, right? You're going to have multiple
09:48 7 surfaces, multiple features.

09:48 8 Now, the '089 patent, this one is kind of
09:49 9 the most incredible. It's clear what's going on here.

09:49 10 The claim requires that the light guide
09:49 11 plate with the lenses be distributed over an area of
09:49 12 quantum dot film. When you put them together, it is
09:49 13 matching perfectly. It's a perfect match. They're
09:49 14 distributed over the area of one another.

09:49 15 Just like that grate up there is
09:49 16 distributed over the area of the AC, right? Even
09:49 17 though it's vertical, it's distributed over that area
09:49 18 the whole way. It's the same exact way in the patent
09:49 19 and in the product.

09:49 20 So what do they have to do? They have to
09:49 21 deflect and say, well, it's my opinion that the claim
09:49 22 requires a geometric coordination. That's what he told
09:49 23 me on cross-examination.

09:49 24 There's the claim right there. Where's
09:49 25 the geometric coordination? It doesn't say that.

09:49 1 There's no such thing as a geometric coordination in
09:49 2 the claim. You got to stick to the claims. It's just
09:49 3 not in there.

09:50 4 Now, what we do see in the products is
09:50 5 that there's a full distribution over an area of the
09:50 6 quantum dot film of those lenses. So the patents
09:50 7 infringe because we know that the lenses match the
09:50 8 entire area of the quantum dot film. It's a perfect
09:50 9 match. I held them up. There's no overlap. There's
09:50 10 no missing edges. It's a perfect match. One to one.

09:50 11 Now, where do we go from here, right?
09:50 12 Let's talk about how we get here.

09:50 13 Remember that when SVV started seeing
09:50 14 their inventions in some of these products, the minute
09:50 15 they saw that, it was within their rights to bring the
09:50 16 action. That's how patent -- you know, patent law
09:50 17 works. They can bring that action.

09:50 18 But they didn't do it. They reached out.
09:50 19 They wanted an amicable resolution. They wanted to
09:50 20 talk licensing and do business that way. They tried to
09:50 21 do the right thing, started the discussion.

09:50 22 He insisted -- as we talked about, you
09:50 23 saw in the e-mails that his representatives, his people
09:50 24 were respectful, polite. This wasn't a shakedown. We
09:51 25 heard "gun to the head." That was offensive.

09:51 1 There's nothing violent or extreme about
09:51 2 any of this from our side. Respectful and polite the
09:51 3 entire time.

09:51 4 When they asked us, hey, go give us some
09:51 5 claim charts. We knew it was going to take a long
09:51 6 time. Dr. Vasylyev talked about it. It was going to
09:51 7 take six months. He created 40 claim charts. They're
09:51 8 stacked this high, cut open dozens of products.

09:51 9 And it's not like you just pop open a
09:51 10 product and take a peek. You saw the data. You do the
09:51 11 3D microscope, do the cross-section images, you got to
09:51 12 be in the lab. It took him six months, but he did it
09:51 13 late nights. He's got a family with kids, but he was
09:51 14 working because it's important to him.

09:51 15 So when he gets back to them with the
09:51 16 claim charts, what does he say? They say basically,
09:51 17 just kidding. We're not the appropriate people to talk
09:51 18 to. These are our products with our name on them,
09:51 19 selling in the United States. We're taking the profits
09:51 20 on it, but you probably should talk to the panel
09:51 21 manufacturers.

09:51 22 And that's the thing. Do you think he
09:52 23 had a chance to talk to the panel manufacturers when
09:52 24 they won't even let their own expert talk to the panel
09:52 25 manufacturers? It doesn't make sense. It's

09:52 1 misdirection.

09:52 2 Incredibly, the reason that they gave
09:52 3 Dr. Vasylyev and SVV as to why they couldn't put him in
09:52 4 touch with the panel manufacturers is they didn't have
09:52 5 their contact information for all of them, and they
09:52 6 didn't exactly know who they were.

09:52 7 In this courtroom, we know that that
09:52 8 wasn't true. Mr. Lee came in here and talked about --
09:52 9 he knows. He's got at least five or six of them.

09:52 10 So on the one hand, they're telling us
09:52 11 they don't know who makes the panels. They don't know
09:52 12 how to contact them. They don't have their, like,
09:52 13 phone number, their e-mail address for all these
09:52 14 companies. They're doing million-dollar product deals,
09:52 15 and they don't have a contact or a rep.

09:52 16 And on the other hand, they're admitting
09:52 17 that they work closely with these guys. And so we saw
09:53 18 roadblocks, misdirection, deflection.

09:53 19 This is where the rubber meets the road
09:53 20 on this case, I think. Dr. Vasylyev did the teardowns,
09:53 21 did the lab work, did the testing. Mr. Credelle did
09:53 22 all those things. He showed you all the evidence.

09:53 23 From their end, they didn't take -- tear
09:53 24 down the monitors. They didn't show you the pictures.
09:53 25 They didn't do the tests.

09:53 1 Dr. Goossen testified he wanted more
09:53 2 information, but he was denied it.

09:53 3 If you're falsely accused -- we heard
09:53 4 that in opening. We heard that in jury selection. If
09:53 5 you're falsely accused, aren't you going to, like, cut
09:53 6 open one of these things and take a look? Aren't you
09:53 7 going to do the work, get in the lab? Got all these
09:53 8 engineers, all these lawyers. Get some data?

09:53 9 If you're coming to clear your name, is
09:54 10 this how your witness answers this question? If
09:54 11 Dr. Vasylyev and SVV would prefer to avoid litigation,
09:54 12 what do they have to do to get somebody, anybody at
09:54 13 your company who's technical to read the patents?

09:54 14 Right there. They're burying their head
09:54 15 in the sand, and that's willfulness.

09:54 16 The Judge just instructed you willfulness
09:54 17 requires you to determine whether SVV proved that it is
09:54 18 more likely than not that ASUSTeK knew of the patents,
09:54 19 we know that; acted with reckless disregard, we know
09:54 20 that; deliberate indifference, we know that; willfully
09:54 21 blinded itself, we know that.

09:54 22 Some additional factors for willfulness
09:54 23 that we can talk about, whether or not they have a
09:54 24 defense that the patent is invalid. You didn't hear
09:54 25 one peep about that. They're not saying the patent is

09:54 1 invalid. They made no efforts to design around. Every
09:54 2 time we asked them, hey, do you have any NIAs,
09:54 3 noninfringing alternatives, they say, no. Not even
09:54 4 going to go look for them.

09:55 5 Did they try to cover up their
09:55 6 infringement? Yeah. They did. They did. They played
09:55 7 keep away on who was making it. If we could or could
09:55 8 not talk to them.

09:55 9 They're not interested in changing
09:55 10 anything or looking to stop their infringement. They
09:55 11 claim they're here to clear their name. They say
09:55 12 they're here to stand up for the ASUS name.

09:55 13 They're not here to clear their name.
09:55 14 They're here to keep the entire \$21 per unit in their
09:55 15 pocket. That's the point of this. It's money.

09:55 16 Use your common sense. It's pretty easy
09:55 17 to put together. They're not clearing their name.
09:55 18 This isn't about Bible verses. This is not about, you
09:55 19 know, noninfringement, any of that. This is about
09:55 20 money for them.

09:55 21 You heard about how there's other
09:55 22 products out there that don't infringe. ASUS has some
09:55 23 of those, that doesn't have SVV's technology in it.
09:55 24 But at every single turn, they choose to use our
09:56 25 technology because it saves them money.

09:56 1 On that note, let's talk about damages.

09:56 2 Pete, could I go to 67?

09:56 3 We brought you Dr. Farber. He presented
09:56 4 his damages opinions, as you recall. And this is the
09:56 5 math. He carefully went through this analysis, and he
09:56 6 did a sophisticated regression analysis that we'll get
09:56 7 to in a second.

09:56 8 But why did he do that? I think it was
09:56 9 mocked a little bit in court. Why did he do that? He
09:56 10 did that because the law says in order to assess a
09:56 11 reasonable royalty, you got to look for the use made of
09:56 12 the invention by the infringer.

09:56 13 Who is the infringer in this case? It's
09:56 14 ASUSTeK. It's not Samsung. It's not MSI. It's not
09:56 15 some other company. It's not the panel manufacturers.
09:56 16 It is ASUSTeK.

09:56 17 So what we have to do is value how these
09:56 18 patents are being used by ASUSTeK. How are they using
09:56 19 them? What benefits are they getting?

09:56 20 And so we ran the regression which is the
09:57 21 way to statistically hone in on the precise amount of
09:57 22 money they get for using our invention. He showed you
09:57 23 the detail of his regression. He showed you the
09:57 24 results of his regression. \$21 every time they sell
09:57 25 one of these things in cost savings.

09:57 1 He talked to you about how he did all
09:57 2 this analysis to ensure that it was accurate and
09:57 3 correct, and the result was as follows.

09:57 4 Now, what's interesting is that for every
09:57 5 monitor that ASUS sells with SVV's technology in it,
09:57 6 under our model, under Dr. Farber's model, ASUS still
09:57 7 gets to keep \$7.41 every time. So every time they
09:57 8 infringe, they still make money. Sounds like a pretty
09:57 9 good deal for them.

09:57 10 And we know they'd take the deal, right?
09:57 11 You remember this from Mr. Lee's testimony. It's
09:57 12 common sense. Of course, they're going to -- of course
09:57 13 they're going to take that deal.

09:57 14 So this is the final result. \$13.96
09:58 15 would be the split for how we -- they would break up
09:58 16 that \$21 with \$13.96 going to SVV and ASUSTeK keeping
09:58 17 the rest. We know that they sold almost 4.2 million
09:58 18 units, specifically 4,199,168. And you can do the
09:58 19 math; that equals \$58,632,139.

09:58 20 So quickly, how do they respond? So
09:58 21 first they try to sort of, I guess, shame doing a
09:58 22 regression, calling it a political poll, something like
09:58 23 that. That's -- that's total nonsense. In these
09:58 24 cases, regressions are used all the time. It's a model
09:58 25 that has won Nobel Prizes. It is an accepted

09:58 1 methodology for how to value in these types of cases.

09:58 2 So what do they say next? Well, they
09:58 3 say -- they bring Mr. Ferioli to suggest it's only \$14
09:58 4 per monitor as a cap.

09:58 5 Here's the thing. Mr. Ferioli, he's not
09:59 6 a technical guy. And that's okay. He asked for help.
09:59 7 In order to get that \$14-a-unit cap, he needed a
09:59 8 technical guy to help him named Dr. Coleman.

09:59 9 Here's the thing. On Thursday, jury
09:59 10 selection, ASUSTeK said: We're bringing Dr. Coleman to
09:59 11 support their damages case, to support Ferioli. See it
09:59 12 right here.

09:59 13 Dr. Coleman told Mr. Ferioli what he
09:59 14 should be measuring for damages in this case, what the
09:59 15 benefits of the patents are. It's a technical issue.
09:59 16 But Dr. Coleman is wrong about that.

09:59 17 Here's the thing. We were going to prove
09:59 18 it. That's why he didn't come here and have his
09:59 19 opinions sifted through on cross-examination. It's not
09:59 20 credible. Ferioli knew it too, that if Dr. Coleman
09:59 21 came, he would have to be cross-examined.

09:59 22 What's that mean? The Judge instructed
10:00 23 us: The only evidence that you are to consider in this
10:00 24 trial is what you hear from this chair. The fact that
10:00 25 other people outside of the courtroom may have said

10:00 1 things is completely irrelevant to your decision in
10:00 2 this case.

10:00 3 You know who never sat in that chair?
10:00 4 Dr. Coleman. You know who never had to answer the
10:00 5 tough questions that can get a little frustrating
10:00 6 sometimes? Dr. Coleman. Who never had to justify
10:00 7 their opinions, what they're saying about the case?
10:00 8 Dr. Coleman.

10:00 9 So they want you to look at Samsung. And
10:00 10 that's what this case comes down to. They want you to
10:00 11 look at Samsung. They don't have sales data. They put
10:00 12 up big numbers because Samsung is a big company. And
10:00 13 then, of course, they're saying: Oh, we'll keep out
10:00 14 the washing machines. We're not going to go for the
10:00 15 ironing boards and all that other stuff they make.

10:00 16 But they put up big numbers, flashed that
10:00 17 around and said: Oh, look at that. Pennies on the
10:00 18 dollar we should get. We already know the evidence is
10:00 19 that they've got like seven monitors that they put this
10:00 20 in, whereas we know there's like 100 from ASUSTeK that
10:01 21 they put it in. You can do the math.

10:01 22 Dr. Farber, supported by actual live
10:01 23 technical experts, brings you a correct statistical
10:01 24 regression that ASUS does not challenge. And that
10:01 25 follows the damages loss. Mr. Ferioli is doing the

10:01 1 work of a witness, Dr. Coleman, who's not here. He's
10:01 2 absent, hoping to convince y'all to give him the same
10:01 3 deal that Samsung got.

10:01 4 Let me ask you this: Did Samsung send
10:01 5 SVV down a rabbit hole? Did Samsung engage in delay
10:01 6 tactic after delay tactic? Did they pretend to not
10:01 7 know what components are in their products with their
10:01 8 logo on them? Did they act like they didn't know how
10:01 9 to contact their business patterns? Claim ignorance
10:01 10 for darn near everything? They didn't.

10:01 11 The decision is easy. The appropriate
10:01 12 reasonable royalty in this case is 58 million.

10:01 13 Just going to quickly walk through the
10:01 14 verdict form just to show you how that looks. You're
10:01 15 going to be asked to fill this form out on
10:02 16 infringement. You're going to click "yes" for direct
10:02 17 infringement. That's the one that there was a
10:02 18 stipulation regarding for their subsidiaries.

10:02 19 And we talked about induced infringement.
10:02 20 Same thing, going to click "yes."

10:02 21 Willfulness, we ask that you click "yes."
10:02 22 That's willful blindness, having no invalidity defense,
10:02 23 no noninfringing alternatives and so forth.

10:02 24 And then for damages, the final question,
10:02 25 accept Dr. Farber's model that is valuing the value to

ASUS, not Samsung, not MSI.

I'm going to sit down. My colleague Brad Caldwell will be up here later for a few more minutes. But as you're listening to ASUSTeK's lawyer, remember it's all about the money.

Thank you.

CLOSING ARGUMENT ON BEHALF OF THE DEFENDANT

MR. BURESH: Good morning, ladies and gentleman. Again, it's been a busy few days, and I concur with my colleague that you guys have taken great notes. You've stayed awake the entire time, which is, candidly, not always the case. So it's much appreciated. I know you guys are doing the best you can.

I also know that when you're trying to work and take care of families, this is not what you want to be doing. And I think we as attorneys can get kind of wrapped up in what we're doing and think you're, you know, just here for our entertainment sometimes. And I know that's not the case. You know, it's hard to do this, and your service is greatly appreciated.

I'm going to start out with just what I'm doing here. Have you ever had like a speech course in high school or college or whatever, the ones that are

10:04 1 so painful for everybody where you got to stand up and
10:04 2 do this, but it's awkward because you're -- we're young
10:04 3 at that point and it's scary in front of all your
10:04 4 peers.

10:04 5 But the speech courses all tell you the
10:04 6 same thing, right? When you're talking to people, you
10:04 7 tell them what you're going to tell them, and then you
10:04 8 tell them, and then you tell them what you've told
10:04 9 them. You ever heard something like that before?

10:04 10 So opening statements was me telling you
10:04 11 what I expected that we were going to tell you. And
10:05 12 then through this case, we've kept our train right on
10:05 13 the tracks, and I believe we have told you everything
10:05 14 that I said we would. And now I'm going to just
10:05 15 briefly repeat that. I'm going to tell you what we
10:05 16 told you, just like a speech class. And that's the
10:05 17 point of closing arguments.

10:05 18 But I want to be clear about something.
10:05 19 I'm not here to make decisions. You are here to make
10:05 20 decisions. And what I'm doing is simply offering you
10:05 21 my perspective on what we've seen. But I don't want my
10:05 22 perspective to try to trump you guys. You know, I'm
10:05 23 giving you my perspective to be as helpful as I can be
10:05 24 on behalf of my client, but it's your decision.

10:05 25 You have to find the truth, like we

10:05 1 talked about at the beginning. And that is the goal.

10:05 2 When we step inside this bar, that's the goal.

10:05 3 And it's something that has -- it's been
10:06 4 important to me. It's been beautiful to me since I was
10:06 5 a little kid. My family, my mom and my dad, we
10:06 6 were -- we were not wealthy. They were working folk.
10:06 7 We lived, as I said, in South Central Kansas. There
10:06 8 was -- we were near the county seat, you know, like the
10:06 9 little towns where everybody comes together.

10:06 10 There was a courthouse at the county
10:06 11 seat. And one of the things my dad and I used to do
10:06 12 when I was little, you know, five, six years old, on
10:06 13 Saturday mornings, we'd drive in and go to this donut
10:06 14 shop that was in the little town. And in that donut
10:06 15 shop, I -- there was always these two guys sitting in
10:06 16 there drinking coffee on Saturday morning, and they
10:06 17 happened to be two lawyers that were -- when I first
10:06 18 met them, they were probably a little older than I am
10:06 19 right now, so they were upper 50s, okay.

10:06 20 And with my dad and I, I'd go to this
10:06 21 donut shop and I'd go in and we'd sit down. My dad
10:07 22 knew them. We'd start to talk. And neither of them
10:07 23 had grandkids, so I kind of became the surrogate
10:07 24 grandkid for both of these lawyers. They were just
10:07 25 little country lawyers. They handled all kinds of

10:07 1 things from, you know, whatever was going on with
10:07 2 families to criminal cases to car accidents. They were
10:07 3 just doing whatever.

10:07 4 And as I started to get older, they'd
10:07 5 come watch me play baseball or whatever, that sort of
10:07 6 thing, and when they had a case in that county
10:07 7 courthouse, they would let me come over and watch them.
10:07 8 And that was my exposure to doing this. And that is
10:07 9 what I fell in love with. And those guys, both of
10:07 10 them, Mr. Martin and Mr. Hill, they were just wise old
10:07 11 guys.

10:07 12 And when I was -- remember when I was
10:07 13 12 years old, I was still going into the courtroom with
10:07 14 these guys to watch, but this is the first time they
10:07 15 got the judge's -- not this judge's, but the judge in
10:07 16 my town, got his permission and let me sit with one of
10:08 17 them at the table when I was 12.

10:08 18 And I didn't even have -- it was comical.
10:08 19 I went in, I had a short-sleeved buttoned-down shirt,
10:08 20 if y'all remember that, remember those. I don't know
10:08 21 if you can even get them anymore. I had a clip-on tie.
10:08 22 I had some cowboy boots that I wore, and I put on these
10:08 23 slacks that were about like this. You know, I could
10:08 24 walk through a pretty good flood, still been okay.

10:08 25 But I'm sitting at that table, and it

10:08 1 felt good. And I enjoyed it. I was learning what they
10:08 2 were doing. It became a beautiful thing. They
10:08 3 believed in pursuing the truth. And both those guys,
10:08 4 they always told me the same thing: When you step
10:08 5 inside this bar, that's what you're doing. From the
10:08 6 time I was a little kid, that's what I was taught.

10:08 7 One case that I sat with Mr. Hill on, the
10:08 8 other side kept talking about Mr. Hill throughout the
10:08 9 whole case: Mr. Hill said this and Mr. Hill said that.
10:09 10 And I leaned over because it was making me
10:09 11 uncomfortable, and I said -- I said: Are they -- are
10:09 12 you getting in trouble? Like I didn't really know what
10:09 13 was going on.

10:09 14 And he looked at me and he said: No.
10:09 15 When the other side's coming after you, it's because
10:09 16 you're right in the bull's-eye. You're hitting the
10:09 17 truth square on, and it hurts. That's why they're
10:09 18 coming after you.

10:09 19 And my colleagues here have been talking
10:09 20 about me. They've been talking about Ms. Marriott,
10:09 21 even going back to voir dire and talking about
10:09 22 Mr. Siegmund because we have been telling the truth,
10:09 23 and the truth is painful to them. So they come after
10:09 24 us. When you're hitting the bull's-eye of the truth,
10:09 25 that's right where you want to be.

10:09 1 The patent case. What do you think may
10:09 2 be the number one piece of evidence? It's not all the
10:09 3 evidence, but the number one piece of evidence might be
10:09 4 in a patent case? The patents. Right? I've been
10:10 5 doing this about 25 years now. I have never seen a
10:10 6 plaintiff run away from their own patents as much as
10:10 7 I've seen in this case. Okay?

10:10 8 I mean, if we talk about something in the
10:10 9 patents, our witnesses are getting just berated for
10:10 10 looking at the context of the patents because they
10:10 11 don't want you to look at the patents that Dr. Vasylyev
10:10 12 wrote himself. Like, literally, just skip over the
10:10 13 first 65 pages and look at these last two columns.

10:10 14 Ladies and gentleman, that's not how this
10:10 15 works. You have been instructed from the Judge. You
10:10 16 need to follow those instructions. The claims are
10:10 17 compared to the products. That is correct. We've done
10:11 18 that.

10:11 19 But the claims are understood in light of
10:11 20 the whole novel. Plain and simple. And they've been
10:11 21 running from that, and that tells you an awful lot
10:11 22 about the case.

10:11 23 Could I have the ELMO, please? Thank
10:11 24 you.

10:11 25 And this is really why it's important. I

10:11 1 asked Mr. Credelle about this. Because I do think it's
10:11 2 important. And here's the thing that's going on. All
10:11 3 right? His words.

10:11 4 Care must be taken lest word-by-word
10:11 5 definition removed from the context of the patent would
10:11 6 lead to an overall result that departs significantly
10:11 7 from the patented invention.

10:11 8 And he agreed with that statement.

10:11 9 Okay? Because that's the truth. If you
10:12 10 look at the claims word-by-word while ignoring the
10:12 11 context, you can do whatever you want and say they mean
10:12 12 whatever they want. Okay? And that would lead to a
10:12 13 result that's not good.

10:12 14 So don't accept the invitation to ignore
10:12 15 the very best evidence in this case, which is the
10:12 16 patents. I promise you, if our witnesses were doing
10:12 17 anything even slightly untoward, who do you think would
10:12 18 have been objecting?

10:12 19 And we have a very good referee sitting
10:12 20 up there on the bench. If we were doing something
10:12 21 wrong, he would not have let us do it. Our case was
10:12 22 right down the train tracks, ladies and gentleman.
10:12 23 Right down the middle.

10:13 24 Let's think about some of the witnesses.
10:13 25 As we've just walked through the case, I told you what

10:13 1 we were going to do. Did I follow through on it?

10:13 2 Dr. Vasylyev was their first witness.

10:13 3 And this is really where the running began. Okay?

10:13 4 Now, the instructions tell you a person
10:13 5 can make a mistake in their testimony, and you need to
10:13 6 judge whether that is meaningful or not because you're
10:13 7 the judges. Right?

10:13 8 Dr. Vasylyev is probably the most
10:13 9 educated person in this room by a significant margin.
10:13 10 Put simply, he's smart, very smart. Okay?

10:13 11 And Dr. Vasylyev wrote these patents.
10:13 12 Dr. Vasylyev along with ASUS has litigated this case
10:14 13 for over two years. In other words, the patents are
10:14 14 kind of his thing.

10:14 15 Now, when I asked him, does the '318
10:14 16 patent mention displays, y'all remember this whole
10:14 17 thing.

10:14 18 I think it may not.

10:14 19 And I said: Yes or no, do you know?

10:14 20 I don't know.

10:14 21 In other words, Dr. Vasylyev was telling
10:14 22 us he didn't know the contents of his own patents
10:14 23 because the content that I was pointing out was bad for
10:14 24 him. You need to judge those sort of things.

10:14 25 Here's another one, the quantum dots with

10:14 1 the colorful light show at the beginning. We were
10:14 2 making the point the quantum dots that they showed you
10:14 3 had nothing to do with his patents. That's just the
10:14 4 point we were making because the quantum dots in his
10:14 5 patents were doing what?

10:14 6 Taking our wonderful sunlight and
10:14 7 converting it into electricity. It's a different type
10:14 8 of quantum dots.

10:14 9 So I asked Dr. Vasylyev about this color
10:14 10 notion. And we had an exchange. And he said -- I
10:15 11 said: You don't recall whether your patent talks about
10:15 12 changing the color of light or not?

10:15 13 I don't recall.

10:15 14 If you remember that testimony, I walked
10:15 15 him through his patents, display, monitor, colors,
10:15 16 those types of concepts. And we had to do word
10:15 17 searches to establish to him that he had to agree with
10:15 18 me before he would.

10:15 19 That type of demeanor in the witness
10:15 20 chair. You know, Lady Justice weighing, balancing,
10:15 21 test the credibility of that. Is a man with his
10:15 22 intelligence, his access and knowledge of the patents,
10:15 23 is it believable that he can't answer basic questions
10:15 24 about what his patents talked about?

10:15 25 Credibility. It's an important thing.

10:15 1 Then I told you in my opening as well, I
10:16 2 did have what I think was described as an extended
10:16 3 discussion of wheat and chaff. I didn't feel like it
10:16 4 was that extended. Maybe it was too long for you all.
10:16 5 I don't know.

10:16 6 But the wheat and the chaff, like I want
10:16 7 to be here -- we want to be here talking about the
10:16 8 patents and our products and keeping the focus on the
10:16 9 train tracks so that it is as helpful to y'all as
10:16 10 possible. And I told you there was going to be a bunch
10:16 11 of chaff to try to cloud that up.

10:16 12 So Dr. Vasylyev was on the stand for a
10:16 13 long time talking about stuff I even said beforehand
10:16 14 was going to be irrelevant. And we even heard about it
10:16 15 more in closing, walking through it again.

10:16 16 This is a long piece of testimony, and
10:16 17 this is just to help you recall some of the things that
10:16 18 happened. But I literally went through the list with
10:17 19 him.

10:17 20 Grants, are they -- the grants you talked
10:17 21 about, do they have anything to do with the patents?

10:17 22 No, sir.

10:17 23 The public recognition that you talked
10:17 24 about, did those have anything to do with the patents?

10:17 25 No, sir.

10:17 1 The grants you've gotten from the
10:17 2 Department of Energy and California Energy Commission,
10:17 3 those sorts of things, none of them were used to
10:17 4 develop any of the patents?

10:17 5 No, sir.

10:17 6 Okay. The things we're hearing about
10:17 7 from them are literally an hour and a half of testimony
10:17 8 that I suggest, from my perspective, (indicating) let
10:17 9 the wind blow that away. It has nothing to do with
10:17 10 this case.

10:17 11 Another thing I said in my opening was
10:17 12 we're not going to see a monitor from Dr. Vasylyev
10:17 13 because that's not the lane he's in. Like, they talked
10:18 14 all about our monitors and how great they worked and
10:18 15 left me with the impression that they were talking
10:18 16 about the benefits of the patented invention.

10:18 17 And you remember I asked Dr. Credelle,
10:18 18 that's a big if, right? There's a big assumption built
10:18 19 into that whole line, which is that our products
10:18 20 actually use your technology. Then you could use them
10:18 21 as an example. But that's what y'all are here to
10:18 22 decide.

10:18 23 So putting the cart before the horse with
10:18 24 that assumption doesn't really make sense. What I was
10:18 25 inviting was show us a prototype. Show us a monitor.

10:18 1 If you want to claim that your backlight creates all
10:18 2 these great, great things, show me.

10:18 3 Remember the "Show-Me" state? Show me.
10:18 4 So I made that invitation in opening, and I was
10:18 5 confident it wouldn't happen.

10:18 6 But here's what we got from Dr. Vasylyev.

10:18 7 I asked him point-blank: You can't say
10:19 8 with any certainty based on real-world prototypes or
10:19 9 testing that your product even works the way you
10:19 10 described it, can you?

10:19 11 And his answer was: I'm pretty sure that
10:19 12 it will.

10:19 13 Those are words from a very interested
10:19 14 person. Where's the evidence? Show me something. We
10:19 15 have no sense in this room today that his actual
10:19 16 inventions would provide any benefit or even work in
10:19 17 the context of a display. You've not seen anything to
10:19 18 suggest that.

10:19 19 Now, Mr. Credelle was their expert, and
10:19 20 he is a testifying expert. No critique; it's a job.
10:20 21 But it's worth weighing. And it's something to
10:20 22 consider. If a person makes their living off of
10:20 23 getting in that box and being hired by lawyers and they
10:20 24 need that living because that's their only source of
10:20 25 income, it kind of changes the dynamic of how you weigh

10:20 1 that. Just from the perspective of human interest.

10:20 2 Here's the thing. You got to test the
10:20 3 testimony, test what the content of his -- of his
10:20 4 presentation was.

10:20 5 One of the things that caught my
10:20 6 attention is he was arguing left and right that a light
10:20 7 guide, that he's called a light guide for as long as
10:20 8 could be, that the industry has called a light guide
10:20 9 since 1997 or '95 or whenever it was, it's been a light
10:20 10 guide the whole time, but suddenly Mr. Credelle sits
10:20 11 down in this case and it's a light trap.

10:21 12 Even though in his testimony he's calling
10:21 13 it a light guide, when I come up to cross him, well,
10:21 14 now it's a light trap.

10:21 15 I don't know what you all want to do with
10:21 16 that. You know, it's up to you how you want to weigh
10:21 17 that.

10:21 18 From my perspective, when somebody is
10:21 19 willing to stretch their professional knowledge,
10:21 20 stretch what they would call something in their
10:21 21 profession in order to support a case they've been
10:21 22 hired for, that tells you something about where they're
10:21 23 coming from.

10:21 24 But it comes down to opinions. The case
10:21 25 has always been about, number one piece of evidence,

10:21 1 patents, number two piece of evidence, products.

10:21 2 Right? It's pretty simple really. Do the claims match
10:21 3 up? After we understand them, do the claims match up?

10:22 4 The '318 patent, we've looked at this a
10:22 5 few times now. You saw me do this with him -- with
10:22 6 Mr. Credelle on cross. You saw it again with
10:22 7 Dr. Goossen.

10:22 8 But here's the deal. Even Mr. Credelle
10:22 9 knows that that LED is what is injecting light into
10:22 10 this system. I mean, it's plain as day. Just look at
10:22 11 the thing, how it works. It's light coming in here and
10:22 12 then going out the top because the display is up here.
10:22 13 Really is straightforward.

10:22 14 Now, I'm going to do some word voodoo
10:22 15 here, okay? An input surface, that's the surface where
10:22 16 the light is put in. Okay? Input, plain and ordinary
10:23 17 meaning, it's put in. Where is the light put into this
10:23 18 system? Right here.

10:23 19 What is Mr. Credelle calling the input
10:23 20 surface? Down here, where the light actually goes out.
10:23 21 Okay? And his point is, well, some of it comes back
10:23 22 in.

10:23 23 But this patent, there are not multiple
10:23 24 different input surfaces. It doesn't even make sense
10:23 25 in the context of this claim.

10:23 1 There's one input surface in this claim.
10:23 2 It comes in the edge, and it goes out the top. Why
10:23 3 does that mean there's no infringement? Because this
10:23 4 patent was never about edge-lit displays. You look at
10:23 5 this, and you need a broad-area input surface that
10:23 6 opposes the broad-area output surface and is parallel
10:24 7 to it.

10:24 8 That's for a solar panel where the light
10:24 9 comes in the top and out the bottom into a harvesting
10:24 10 layer. That's what it's talking about. It is not
10:24 11 talking about light coming in the side and going out
10:24 12 the top.

10:24 13 And just so I can orient y'all to your
10:24 14 patents, when you go back, these are what you're going
10:24 15 to have in the jury room. When you're looking for the
10:24 16 claim limitations we're talking about, they are at the
10:24 17 back. And the particular one we're talking about is in
10:24 18 Claim 1, and it's that first limitation. Okay?

10:24 19 Now, Claim 3 is also asserted in this
10:24 20 case, and I don't want there to be any confusion. It's
10:25 21 what's called a "dependent claim." It refers to
10:25 22 Claim 1. So if Claim 1 is not met, Claim 3 can't be
10:25 23 either. There's nothing separate to look at on
10:25 24 Claim 3.

10:25 25 Make sense?

10:25 1 Now we have next the '089 patent. This
10:25 2 is another of the light-trapping patents.

10:25 3 And we talked about the array of optical
10:25 4 elements which everyone agrees we should be looking at
10:25 5 these lenses on top of the light guide to consider
10:25 6 whether this meets the right geometry, is it set up
10:25 7 right? Okay?

10:25 8 Contextually, again, we're talking about
10:25 9 a light-trapping system where the light comes in from
10:25 10 the top, goes through the bottom. But in our products,
10:26 11 again, it's edge-lit. And that creates a problem.

10:26 12 These lenses, okay, you tracking me?
10:26 13 They need to be configured for injecting light into a
10:26 14 space. And that's what they do in this patent.
10:26 15 Remember the images? Light comes down, hits the lenses
10:26 16 and gets focused into the layer beneath. It gets
10:26 17 injected into the space beneath.

10:26 18 In this product, what is injecting
10:26 19 backlight into the space? The space Dr. Credelle
10:26 20 defines is from here all the way up to here.

10:26 21 And I ask you a simple question: What is
10:26 22 configured to inject light into this space? Okay?

10:27 23 The light is injected into the space
10:27 24 before it ever even touches a lens. And it's going
10:27 25 through the lenses backwards. It's not being injected

10:27 1 into anything. Those lenses spread the light out like
10:27 2 this. Okay?

10:27 3 The configuration, the geometry that
10:27 4 Dr. Goossen talks about is completely backwards in this
10:27 5 patent. And you would expect it to be because this
10:27 6 patent is talking about a completely different system.

10:27 7 When you look at the '089 patent in your
10:27 8 notebooks, I want to show you where these claims and
10:27 9 limitations are.

10:27 10 So in the '089 patent, again, you flip to
10:27 11 the back. We're talking about Claim 14. The relevant
10:27 12 limitation is right here with the lenses configured for
10:28 13 injecting. And 19 is the dependent claim. Again, same
10:28 14 thing. There's nothing separate to look at on
10:28 15 Claim 19.

10:28 16 The '342 patent. Now we're into the
10:28 17 patents that actually do emit light. And the question
10:28 18 you need to ask is: Are the products emitting light in
10:28 19 the same way that the design of the patent calls for?
10:28 20 Okay? Are they collimating? Collimating is not in the
10:28 21 claim. It is the why. Why would our products not want
10:28 22 to do what's in these claims? Okay? Because we don't
10:28 23 want beams of light coming out.

10:28 24 Here's the claim limitation that matters.
10:29 25 Predetermined alignment between the lenses and the

10:29 1 surface light-deflecting elements. Okay?

10:29 2 There are over a million deflecting
10:29 3 elements on these light guides. And they are randomly
10:29 4 distributed. Okay? When this is set up, they are
10:29 5 spread intentionally random. You've heard
10:29 6 witness -- even Mr. Credelle says that. They are a
10:29 7 random distribution.

10:29 8 The lenses, which you can see here
10:29 9 horizontally, they're just laid out linearly, like
10:29 10 parallel one after another. It is not possible to have
10:29 11 linear lenses that are in some predetermined alignment
10:29 12 with things that are random underneath them. That's
10:29 13 not possible.

10:29 14 And why is it done this way in our
10:29 15 products? When you set random distributions for those
10:30 16 surface relief features, you are getting the light to
10:30 17 distribute in random patterns coming out so that you
10:30 18 have full dispersion.

10:30 19 If you align the surface relief features
10:30 20 with these lenses, it creates focal points and you get
10:30 21 beams coming out. We don't want that in our products,
10:30 22 so we design to randomness. Okay? That's just the
10:30 23 facts. That's the truth.

10:30 24 And what Mr. Credelle has pointed to, the
10:30 25 two microcavities that he points to that are in

10:30 1 alignment, that's not by design. That's what happens
10:30 2 when you have something random. Some of them will be
10:30 3 aligned because it happens that way, and a whole bunch
10:30 4 of them, like on the order of millions, will not be.
10:30 5 Okay?

10:30 6 "Predetermined" means by design. These
10:31 7 are not aligned. Let me put it this way: They are
10:31 8 intentionally not aligned by design.

10:31 9 For the '342 patent, when you look in
10:31 10 your notebooks, this is a massively long claim. Okay?
10:31 11 This is -- you need to kind of look where I'm
10:31 12 highlighting here so you can actually find the language
10:31 13 when you're looking for it. But it's at around
10:31 14 Line 61, there needs to be a predetermined alignment
10:31 15 right there. Okay? That's what you're looking for.
10:31 16 And from my perspective, it's plain as day that that is
10:31 17 not present in our products.

10:31 18 The dependent claim on this one is 21
10:32 19 over on the next page, right here. Same deal. Nothing
10:32 20 new to look at on that one.

10:32 21 And last one, the '562 patent. This is
10:32 22 really the same deal as we just talked about. This
10:32 23 particular claim talks about it in terms of a
10:32 24 predetermined two-dimensional pattern. That's talking
10:32 25 about these microcavities or what the claim calls

10:32 1 "surface relief features." Okay?

10:32 2 Mr. Credelle, Dr. Goossen, they agree
10:32 3 these are spread in a random pattern. You will not be
10:32 4 able to repeat these if you get a copy of or picture of
10:32 5 one of these. And like Dr. Goossen was saying, put
10:32 6 your hand over half of it and try to repeat whatever
10:33 7 you're seeing on the left-hand side, you're not going
10:33 8 to be able to do it because they're random. They're
10:33 9 random by design.

10:33 10 Now, there was a whole bunch of
10:33 11 discussion about whether random is a two-dimensional
10:33 12 pattern or not. I don't even know really what to say
10:33 13 about that. You either are random or you're in a
10:33 14 pattern that you've defined by two dimensions. I don't
10:33 15 know how you square with those two.

10:33 16 That's why we believe there's no
10:33 17 infringement. Plain and simple.

10:33 18 Last thing before I leave Credelle and
10:33 19 the patents, just to give me a second to complete my
10:33 20 circuit here. The '562 patent in your notebooks, so
10:33 21 that you can find the limitations we're talking about.
10:34 22 Okay?

10:34 23 Here, we have Claim 1 of the '562 patent
10:34 24 again at the tail end. The relevant language is around
10:34 25 Line 45 highlighted on the screen in front of you.

10:34 1 Predetermined two-dimensional pattern.

10:34 2 And Dependent Claim 7, same issue as all
10:34 3 the rest. Nothing new to see there.

10:34 4 Before I leave Mr. Credelle, in terms of
10:34 5 keeping the train going down the track, tell you what
10:34 6 we're going to do, tell you what I told you. That's
10:34 7 moving in the right direction. What you see sometimes
10:34 8 in cases is when things start to fall apart, you see
10:34 9 parties going off the tracks. Okay? They're just kind
10:34 10 of careening at this point.

10:34 11 And what we've seen in this case during
10:35 12 the direct examination of Mr. Credelle, he put the
10:35 13 pictures up that I've been looking at with you. That
10:35 14 was his opinions. I cross-examined him, and I'll let
10:35 15 you decide how that went. That's up to you guys. But
10:35 16 what we saw on redirect then is Mr. Credelle come back
10:35 17 and start talking about new things, okay?

10:35 18 We're not talking about the pictures
10:35 19 anymore. Now we're talking about CAD files, whatever
10:35 20 those are, some programs, spec sheets, some machine
10:35 21 that does indexing, all new on redirect, by the way.
10:35 22 And the question I have is: Where's the evidence of
10:35 23 any of that? Right? Did we see it? The train's
10:35 24 coming off the tracks.

10:35 25 Now, after Mr. Credelle comes down and

10:35 1 Dr. Goossen comes up in our case, it goes even further
10:35 2 off the track. Suddenly we're seeing new pictures and
10:36 3 some, you know, things being pulled together that we
10:36 4 didn't see with Mr. Credelle's direct examination. We
10:36 5 didn't see it on redirect.

10:36 6 Now the plaintiffs are trying to put some
10:36 7 new stuff for arguments in through our expert that we'd
10:36 8 never even seen before. Didn't know where they came
10:36 9 from.

10:36 10 That's the train careening, in my
10:36 11 opinion. And I'd like for you to consider that as
10:36 12 well, the flow of how things were presented, okay,
10:36 13 because that can be informative as well.

10:36 14 Continuing down the string of witnesses.
10:36 15 Mr. Farber -- or Dr. Farber, excuse me -- came up next
10:36 16 and he was presenting the plaintiff's damages case.
10:36 17 What did I tell you in my opening? He's going to talk
10:36 18 about regressions. It's going to be kind of black
10:37 19 boxy, hard to see into.

10:37 20 I told you that regressions were fine in
10:37 21 my opening. I don't have any problem with mathematics,
10:37 22 it's great. Whatever. But what I said was garbage in
10:37 23 and garbage out. Okay? Because if you put in the
10:37 24 wrong inputs to the math, you get the wrong outputs.
10:37 25 And I did make the comment because I think it's

10:37 1 applicable with political polls.

10:37 2 If someone's paying for a particular
10:37 3 result, you can use the math to get that result. Okay?
10:37 4 And I think that's what we're seeing here. I told you
10:37 5 that, and I think we've shown it.

10:37 6 Here's the -- what I think high
10:37 7 level -- this is an example, not a conclusion. But
10:37 8 Dr. Farber was asked: That plastic stand could be
10:37 9 attributed to the patented technology. We haven't
10:38 10 heard anything like that, have we?

10:38 11 Well, we did hear that the benefits could
10:38 12 extend to the plastic stand.

10:38 13 Okay. Let me back up and give you a
10:38 14 little context.

10:38 15 The questions we're asking is why did you
10:38 16 start from the whole dadgum monitor? Like the buttons
10:38 17 and the circuit boards and the LEDs and the -- and
10:38 18 the -- the liquid crystal display and the stand? The
10:38 19 plastic that it sits on? Why did you start from all
10:38 20 that and then use your regression to narrow it down
10:38 21 from there?

10:38 22 Plain and simple, if you have a bigger
10:38 23 starting point, then your regression ends you at a
10:38 24 bigger place. What in the world do these patents have
10:38 25 to do with the plastic stand that a monitor sits on?

10:38 1 Nothing. It's garbage in and it's garbage out. You
10:38 2 can have all the Nobel Peace Prizes you want for the
10:38 3 mathematics. If you start at the wrong place, you end
10:38 4 at the wrong place.

10:38 5 And I suggest just look at the number he
10:38 6 came up with. \$58 million? On what planet? For the
10:39 7 case we've seen -- even if they were right, even if you
10:39 8 agree with them, for the case we've seen, on what
10:39 9 planet does that get you \$58 million? Because on this
10:39 10 planet in the world we actually live in, the best
10:39 11 evidence is what actually happened.

10:39 12 You don't have to have a black box. You
10:39 13 don't have to have a magic eight ball to get here. You
10:39 14 look at what a company that was much larger with many
10:39 15 more products paid, and you work down from there to get
10:39 16 to where we should be.

10:39 17 Am I telling you that \$425,000 is some
10:39 18 precise, like that's it? I think it's a reasonable
10:39 19 place. I think Mr. Ferioli's analysis on that was well
10:39 20 supported. But if you have to find damages, it's up to
10:39 21 you. But start from the real world. Don't start from
10:40 22 some garbage-in-garbage-out regression analysis.

10:40 23 Now we turn to our case. Okay? Our
10:40 24 first witness was James Lee. And I'll just give you my
10:40 25 perspective. It was challenging to listen to with all

10:40 1 the interpretation stuff going on. That's challenging.
10:40 2 It's hard. It's part of the thing, right? I mean, if
10:40 3 you sue a company in Taiwan, that's what you're going
10:40 4 to get.

10:40 5 But my perception is he answered the
10:40 6 questions to the best of his ability whether they were
10:40 7 good for him or whether they weren't.

10:40 8 THE COURT: Counsel, you have five
10:40 9 minutes left.

10:40 10 MR. BURESH: Thank you.

10:40 11 What's that tell you? He's just honest.
10:40 12 Okay? Just honest. One of the big things with him is
10:41 13 where are the engineers? Why didn't ASUS bring an
10:41 14 engineer?

10:41 15 Well, I think it's no surprise by now
10:41 16 that ASUS doesn't design the monitors. There are not
10:41 17 engineers at ASUS who have firsthand knowledge of this.
10:41 18 That's it. It's no secret.

10:41 19 We brought Mr. Lee because he's the
10:41 20 leader of that division. And in the Taiwanese culture,
10:41 21 that matters. He comes to answer for it. Okay? Just
10:41 22 the way it works. That's why he's here.

10:41 23 The letters between Jason Wu and
10:41 24 Mr. -- the lawyer for SVV, read them. We fully stand
10:41 25 behind those letters. They show a company doing what a

10:41 1 company was supposed to do. They engaged. They
10:41 2 communicated. And the delay they keep talking about,
10:41 3 nine months of it was us waiting for them. Okay? The
10:42 4 vast majority of that delay was SVV.

10:42 5 When the complaint in this case was
10:42 6 filed, Mr. Lee told you what happened. They went into
10:42 7 action. Mr. Lee sent the legal team, engineers at both
10:42 8 ASUS and the display companies, they came together,
10:42 9 they did an investigation. That's exactly what's
10:42 10 supposed to happen. They concluded there was no
10:42 11 infringement. And that's fine. That's their opinion.

10:42 12 That's what we presented to you here
10:42 13 today. You get to decide whether that's right or not
10:42 14 right. But that's what they did. And there's nothing
10:42 15 wrong with that. That's just what a company is
10:42 16 supposed to do.

10:42 17 In these instructions, this is on willful
10:42 18 infringement. This was not included in the plaintiff's
10:42 19 opening, but I want you to read this sentence: You may
10:43 20 find that an infringer willfully infringed if you find
10:43 21 that an infringer's behavior was malicious, wanton,
10:43 22 deliberate, consciously wrongful, flagrant, or in bad
10:43 23 faith.

10:43 24 Those are words that would raise our
10:43 25 dander here in the U.S. In Taiwan and Asia, where

10:43 1 they're an honor society, they're highly offensive.
10:43 2 And I do not believe anything we've seen in this case
10:43 3 justifies those types of allegations to even be in this
10:43 4 case.

10:43 5 Dr. Goossen, I'm not going to go through
10:43 6 the claim analysis again. I've already done that.

10:43 7 But here's what I want to leave you with:
10:43 8 I believe that Dr. Goossen was the first witness in
10:43 9 this entire case with technical expertise to step on
10:43 10 that stand and try to communicate with you clearly,
10:44 11 like by intention to communicate clearly and simply
10:44 12 without a bunch of clouds just to give you by the best
10:44 13 of his ability the straight shot. That's my perception
10:44 14 of Dr. Goossen.

10:44 15 And this wasn't me. I didn't prepare him
10:44 16 for this. I didn't know this was coming on
10:44 17 cross-examination, but I think it's very telling.

10:44 18 My colleagues on the other side asked
10:44 19 Dr. Goossen: What side are you on?

10:44 20 And his answer was: The side of truth.

10:44 21 That's what he was doing. That's what
10:44 22 we've been doing this whole time. We've been right in
10:44 23 the bull's-eye of the truth.

10:44 24 It's your decision whether you agree with
10:44 25 us or don't. But here's the deal: Fundamentally,

10:44 1 you're asking do you think we were in the bull's-eye of
10:45 2 truth, or do you think the plaintiffs in the way
10:45 3 they've presented their case, that they were in the
10:45 4 pursuit of truth?

10:45 5 If you agree with us, those little
10:45 6 checkmarks with all the yeses that you saw from the
10:45 7 plaintiffs, you just go to the other side. It's nos
10:45 8 right down. And I believe, ladies and gentleman, that
10:45 9 that will be a reflection of the truth that it is our
10:45 10 duty to find here today.

10:45 11 Thank you.

10:45 12 CLOSING ARGUMENT ON BEHALF OF THE PLAINTIFF

10:45 13 MR. CALDWELL: Thank you, ladies and
10:46 14 gentleman. We're almost there. This is the last time
10:46 15 you have to actually listen to a lawyer in this case.

10:46 16 I have to say I like Mr. Buresh's
10:47 17 demeanor. I like the way that he talks. It kind of
10:47 18 lulls you into, I don't know, like you're feeling like
10:47 19 you're in some sort of a story, and it's in some
10:47 20 respects compelling.

10:47 21 But, you know, something that we heard
10:47 22 from the very beginning of this case is that the lawyer
10:47 23 arguments, which includes what I'm telling you, is not
10:47 24 evidence. The lawyer argument that you heard from my
10:47 25 colleague's not evidence. And the lawyer argument you

10:47 1 heard from Mr. Buresh is not evidence.

10:47 2 And one thing is pretty interesting about
10:47 3 watching this group that stood out to me -- because, I
10:47 4 mean, you know, the lawyers sit over here and we're
10:47 5 curious and like to see what jurors are doing -- is
10:47 6 you're a very interesting group that took fewer notes
10:47 7 when the lawyers were opening, really started paying
10:47 8 attention when the evidence was on the stand -- the
10:48 9 witnesses were on the stand presenting things to you.

10:48 10 And that's what this is about. And I
10:48 11 just want to make sure that people aren't lulled into
10:48 12 some distraction that takes you away from the evidence
10:48 13 you saw in this case.

10:48 14 You know, I could come up and say this is
10:48 15 the strongest infringement case I've ever seen, and
10:48 16 I've done it 25 years. It's the strongest willfulness
10:48 17 case I've ever seen, and I've done it 25 years. But it
10:48 18 doesn't matter what I tell you as far as that goes.

10:48 19 You're the one who has to answer the
10:48 20 question of whether you believe that the only person
10:48 21 who took that stand and gave you straight answers was
10:48 22 Mr. Goossen.

10:48 23 Now, Dr. Vasylyev, within the span of a
10:48 24 minute, was criticized for how smart he is, criticized
10:48 25 for how smart he is because he put so much information

10:48 1 in his patent, and then criticized for not being
10:49 2 willing to say, I know a certain word appears in one
10:49 3 specification or another. They're like 50 and 60
10:49 4 columns long in some respects, and he's being careful,
10:49 5 when he said he doesn't know. And that sort of
10:49 6 criticism happened over and over and over.

10:49 7 And then when the attacks turned to, you
10:49 8 know what, let's talk about the claims, guys, I started
10:49 9 on Monday saying this is going to come down to the
10:49 10 claims. I showed you we were going to go through the
10:49 11 checkmarks, which I did. And then we spent much of
10:49 12 this trial trying to remind you guys this is going to
10:49 13 be about the claims.

10:49 14 Now, who was constantly talking about
10:49 15 solar? Who was constantly talking about, well, if you
10:49 16 trap, you can't display something? If you collimate,
10:49 17 it won't work. If you harvest, this won't work. Who
10:50 18 was constantly doing that?

10:50 19 And I'm asking for a reason. This is a
10:50 20 claim. This is a claim for the '318 patent. I would
10:50 21 like to point out to you the words "an optical cover
10:50 22 for a light harvesting device." That's in one of our
10:50 23 claims. And I'm guilty as everyone here for saying we
10:50 24 got to focus on the claims.

10:50 25 You notice there's not a red check by it,

10:50 1 though. That's because this is called the "preamble"
10:50 2 of a claim. And the law is that the preamble of a
10:50 3 claim is not limiting.

10:50 4 And not only that, in your instructions
10:50 5 there's a chart with definitions that Judge Albright
10:50 6 has given you. And you know what it says specifically
10:50 7 about this? It specifically says: The preamble of the
10:51 8 '318 is not a limitation. It literally says that in
10:51 9 the chart that's in here, that's in your papers.

10:51 10 The '089 has something similar. And the
10:51 11 same chart says it's not a limitation. That's what
10:51 12 Judge Albright says. This isn't Mr. Buresh. It's not
10:51 13 Mr. Caldwell. It's not Mr. McCarty. It's none of us.
10:51 14 It's Judge Albright. It's not a limitation.

10:51 15 Also not a limitation is the preamble of
10:51 16 the '562. But just for contrast from -- in case
10:51 17 there's any doubt whatsoever that no one would ever
10:51 18 think these relate to these displays, it's absurd. I
10:51 19 mean, we actually have that preamble, edge-lit
10:51 20 waveguide illumination system, where all you hear is
10:51 21 about solar and capture and trapping and all that.

10:52 22 This is the claim that the United States
10:52 23 Patent Office issued after examining the specification.
10:52 24 Now, I'm not saying that's a limitation. What I'm
10:52 25 pointing out is the just distraction and the effort to

10:52 1 have you look at something that's different.

10:52 2 It's incredibly hard to hear 45 minutes
10:52 3 of a lawyer arguing something that I don't know what
10:52 4 he's going to say and to respond to each point. But
10:52 5 I'm going to try to respond to a few of them just to
10:52 6 illustrate some points.

10:52 7 But before I do, I would like to ask
10:52 8 y'all to focus on something that is in the charge we're
10:52 9 given.

10:52 10 Now, there's a slide that my colleague
10:52 11 showed up, and he highlighted several bits of
10:52 12 instruction. But it's Juror Instruction No. 20, 2-0.
10:52 13 And I think a lot of cases, it's not maybe really in
10:52 14 dispute. But in this case, it's the one that tells you
10:53 15 the thing that matters is the claim.

10:53 16 I keep going back to that because this is
10:53 17 something, you know, my mom has asked me about when
10:53 18 she's like looking at something, I'm trying to describe
10:53 19 a patent to her, and I'm showing her the pictures. And
10:53 20 she's looking at a picture. And it's like, but that
10:53 21 doesn't look like an iPhone, you know, something like
10:53 22 that.

10:53 23 And the reason is because -- so I've
10:53 24 tried some cases against Apple that related to the
10:53 25 iPhone, for example. And sometimes you'll have a

1 patent, and it's about like a software invention, like
2 encryption, or it's something about how the memory
3 works, for example. And really at the end of the day,
4 it can be in the phone, but the thing you're looking at
5 might be different.

6 And in this case, to the person of skill
7 in the art who's the target for these patents, as we've
8 all heard, the disclosure is of all the scientific
9 principles that matter. And we're not running from the
10 concepts of light trapping. The idea is you are told
11 that's how you hold it in a waveguide. It's this total
12 internal reflection where it stays inside the waveguide
13 until at the places where you've picked, the deflector
14 points, it can deflect out.

15 Light can deflect up where you want it,
16 and light can deflect down off of the reflector sheet
17 and then back up through. It can also be recycled,
18 and, therefore, you get more light through the
19 photoreactive layers, through the quantum dots.

20 Every bit of this is internally
21 consistent, and the scientific disclosure is there.
22 Because you guys heard during this trial, there are
23 concepts like written description, where someone could
24 challenge invalidity if there was a problem with the
25 description, like if it was inadequate to support the

10:54 1 claims as they're being read. It's also something the
10:54 2 examiner looks at when the patents were initially
10:54 3 examined.

10:54 4 So while I think we just got drug through
10:55 5 the mud saying we were distracting you by giving you,
10:55 6 what, six minutes of Dr. Vasylyev's background and
10:55 7 awards, we got drug through the mud that we were
10:55 8 distracting you. And who has spent the better part of
10:55 9 three days talking about this would only work if you're
10:55 10 putting solar cells in here?

10:55 11 So I don't want you guys to forget what
10:55 12 the evidence actually was just because someone says,
10:55 13 hey, the only person that was credible was our guy.

10:55 14 That's not true.

10:55 15 Now, there was criticism. Mr. Credelle,
10:55 16 he's testified. Sure. He's testified a few times.
10:55 17 He's semiretired and he picks cases he believes in and
10:55 18 is willing to help through his technical expertise. I
10:55 19 hardly feel like that was some indictment on
10:55 20 Mr. Credelle.

10:55 21 Now, they effectively tried to call him a
10:55 22 liar, saying he couldn't have taken these images that
10:55 23 he showed you. But he got up and walked around in
10:56 24 front of you. And even in this lighting in the
10:56 25 courtroom, zoomed in and showed you how he looked at

10:56 1 these panels, all things that the other side hasn't
10:56 2 done.

10:56 3 The other side, the one that apparently
10:56 4 can't find their own monitors and apparently couldn't
10:56 5 tear them down until they were in here, and, finally,
10:56 6 for the first time ever opened one of their own
10:56 7 monitors to say, you're asking for too much money.
10:56 8 We've got a circuit board. Three and a half years,
10:56 9 they can't tear down one of their own monitors?

10:56 10 In closing just now, the very end, within
10:56 11 the span of about 30 seconds, you heard: It's crazy
10:56 12 that they keep criticizing us for not bringing an
10:56 13 engineer. Not bringing an engineer, we don't have
10:56 14 engineers that do this. We outsource it. Why would
10:56 15 they criticize us of that? This guy's the head. We
10:56 16 don't have engineers.

10:56 17 Within 30 seconds, he was telling you, by
10:56 18 the way, the guy who came here told you he's talked
10:56 19 with his engineers back at ASUS, and they tell him
10:56 20 we're okay. We're not infringing.

10:57 21 Which is it? Which is it?

10:57 22 We have done everything we can.

10:57 23 Dr. Vasylyev has done everything he can. And if you
10:57 24 want us to talk about what cases look like, an inventor
10:57 25 who comes out of his pocket and buys literally dozens

10:57 1 of their products to crack them open and map them and
10:57 2 send it to them, and the minute they know that's
10:57 3 coming, they just say, go talk to somebody else.

10:57 4 In here, oh, yeah. We didn't have
10:57 5 engineers until they told us something good.

10:57 6 Now, you've heard a lot about the
10:57 7 so-called light-trapping patent. Okay? And I hope
10:57 8 that by now, you understand that if you follow the
10:57 9 Judge's instructions, that's been nonsense from the Day
10:57 10 1 -- from Day 1.

10:57 11 But let's be clear. Their so-called
10:57 12 light-trapping patents constitutes roughly 1 percent of
10:58 13 the damages in this case. Roughly 1 percent. That's
10:58 14 the '318 and the '089 is roughly 1 percent, because
10:58 15 those are the ones that require things like reflecting
10:58 16 back through to go to the quantum dots where they
10:58 17 specifically say the quantum dot layer.

10:58 18 Roughly 99 percent of this case is on the
10:58 19 '342 and the '562 patents.

10:58 20 Now, I would like to point out because I
10:58 21 think this keeps getting glossed over. They say you
10:58 22 can't have predetermined and random. This claim
10:58 23 doesn't have random, by the way. But the one that does
10:58 24 actually says that the dots, the surface cavities are
10:58 25 randomized. It doesn't say they're checkers thrown on

10:59 1 a checkerboard.

10:59 2 Has anybody ever seen this effect? I was
10:59 3 trying to decide how to describe this. Let's say my
10:59 4 daughter's got this little pin-striped dress on or
10:59 5 something. Have you ever seen where somebody has
10:59 6 something like striped and on the other side like a
10:59 7 screen door or something? And you kind of -- you move
10:59 8 your perspective or whatever, and you kind of see wavy
10:59 9 lines through the screen door? I don't know if you've
10:59 10 ever seen that effect. It's called like a moiré
10:59 11 effect.

10:59 12 The idea is if you put stuff that's in
10:59 13 perfect lines and you look at it from different angles,
10:59 14 you start to see weird curve effects and things like
10:59 15 that. That's what is going on with randomized. What
10:59 16 they're saying is make the spacing a little irregular.

10:59 17 Now, the other claim, the '342 does
10:59 18 require randomized. They make the spacing a little
10:59 19 irregular underneath the lenses. That's it. That's
10:59 20 what's going on. And then when you see that it's
10:59 21 predetermined, guys, you keep -- well, they can't be
10:59 22 predetermined. It's random.

10:59 23 These guys act like they're throwing dots
10:59 24 on a panel each time they make one. But that's not
11:00 25 true.

11:00 1 This is the demonstration that you saw
11:00 2 yesterday that they actually move them to be outside of
11:00 3 that moiré effect. They're slightly randomized so that
11:00 4 you don't get this weird effect. And then they lock in
11:00 5 the location of the microstructures. They lock in the
11:00 6 location of the lenses. And when it has even light
11:00 7 distributions like you saw with the LED display, they
11:00 8 reproduce that over and over and over.

11:00 9 And what you're evaluating for
11:00 10 infringement is the monitor that comes in on the boat.
11:00 11 Lands on these shores as the act of importation, sale,
11:00 12 offer for sale. Okay? You have to look at that
11:00 13 monitor.

11:00 14 Was the arrangement of the
11:01 15 microstructures and the lenses predetermined?
11:01 16 100 percent. Absolutely. It is a design. That's why
11:01 17 if you look at them over and over and over, they will
11:01 18 always overlap because it is predetermined.

11:01 19 So this idea of somebody throwing
11:01 20 checkers, it's truly -- it's truly absurd and
11:01 21 disingenuous to the field of optics that we're talking
11:01 22 about here. That's why they keep kind of showing you
11:01 23 like mental, visual images of things like checkers.
11:01 24 It's crazy.

11:01 25 Like I said, I can't go through

11:01 1 absolutely everything that he said, and I'm
11:01 2 unfortunately already finding myself just about out of
11:01 3 time. But I'd like to start -- hit with damages real
11:01 4 quick.

11:01 5 Look, we tried to do the thing we could
11:01 6 to find the damage to ASUS. That's why we did a
11:01 7 regression analysis. You know, stand up here and
11:01 8 criticize that we started with the monitor, not with
11:02 9 the panel. I agree with you, plastic stand probably
11:02 10 doesn't change. And I think Dr. Farber would agree
11:02 11 with you that probably doesn't change.

11:02 12 But what he was asked was is it possible
11:02 13 it might? And it might because when you have to use
11:02 14 significantly more LED material, as you heard, it's a
11:02 15 lot more power, gives off a lot more heat, then there's
11:02 16 more metal for heat syncing. The bezel changes. It's
11:02 17 a lot of things. And that may sound crazy, but it's
11:02 18 literally not crazy. You get significantly more heat
11:02 19 and power consumption with more LEDs.

11:02 20 But even beside that -- well, first of
11:02 21 all, I don't want to step away from that.

11:02 22 First of all, the regression analysis,
11:02 23 that's the point. Like, you put in all of the data so
11:02 24 that the regression formula can isolate out what
11:02 25 differences there were as the results of the ones that

11:02 1 do or don't have the infringing panel. That is exactly
11:02 2 what the regression analysis does. That's why you can
11:02 3 start with the whole monitor.

11:02 4 Second of all, what they did to try to
11:03 5 say that was absurd is say they have a panel that's
11:03 6 \$14. They bought a report saying a light panel's
11:03 7 70 bucks and another report saying backlight might be
11:03 8 20 percent of that. So some random, no-name panel
11:03 9 you've literally heard nothing about might cost
11:03 10 70 bucks, and the backlight of that one might be
11:03 11 20 percent. And so therefore, they get to write down
11:03 12 \$14 and say: Aha, you're asking for too much if we
11:03 13 only look at the backlight panel.

11:03 14 That's what happened for them to show you
11:03 15 \$14 and to say that this damages us.

11:03 16 They didn't talk about the extremely
11:03 17 high-end monitors they are selling. They didn't talk
11:03 18 about the cost of the panels that they put in their
11:03 19 high-end monitor. And the one that was listed on the
11:03 20 website at a thousand dollars, they didn't talk about
11:03 21 that. They didn't let their experts have that
11:03 22 information, and they darn sure didn't give it to us.

11:04 23 THE COURT: Counsel, you need to wrap up,
11:04 24 please.

11:04 25 MR. CALDWELL: Thank you, Your Honor.

11:04 1 I'll leave you with this. Thank you,
11:04 2 guys, for paying so much attention. I just want to
11:04 3 observe that with what you've seen in the
11:04 4 correspondence and how long this has taken, at the end
11:04 5 of the day, there are going to be some phone calls
11:04 6 made. And Dr. Vasylyev is going to call back and talk
11:04 7 to his wife, and ASUS employees that are here are going
11:04 8 to call back and talk to their bosses.

11:04 9 And I want to know how that call's going
11:04 10 to go. Are they going to say that by literally never
11:04 11 looking at our product, never investigating, never
11:04 12 producing our panels, the cost of them, the cost of our
11:04 13 backlights, our contact information for all of our
11:04 14 suppliers and then making them sue us before we would
11:04 15 even look at our own stuff, it worked.

11:04 16 Thank you.

11:04 17 THE COURT: Thank you, sir.

11:05 18 Ladies and gentleman, let me wrap up with
11:05 19 the final portion of my charge.

11:05 20 You've heard the closing arguments of the
11:05 21 parties. And now it is your duty to deliberate and to
11:05 22 consult with one another in an effort to reach a
11:05 23 verdict. Each of you must decide the case for
11:05 24 yourself, but only after an impartial consideration of
11:05 25 the evidence with your fellow jurors.

11:05 1 During your deliberations, do not
11:05 2 hesitate to reexamine your own opinions and change your
11:05 3 minds if you are convinced that you were wrong. But do
11:05 4 not ever give up on your own honest beliefs because
11:05 5 other jurors think different or just to finish the
11:05 6 case.

11:05 7 At all times, you are the judges of the
11:05 8 facts.

11:05 9 You've been allowed to take notes during
11:05 10 the trial. Any notes that you took during the trial
11:05 11 are aids to your memory. If your memory differs from
11:05 12 your notes, rely on your memory and not your notes
11:05 13 because they are not evidence. If you did not take
11:05 14 notes, rely on your independent recollection of the
11:06 15 evidence.

11:06 16 Do not be unduly influenced by the notes
11:06 17 of others. Notes are not entitled to greater weight
11:06 18 than your recollection or impression because each one
11:06 19 of you is a judge about the testimony.

11:06 20 When you go to the jury room to
11:06 21 deliberate, take a copy of the charge. Again, the
11:06 22 exhibits will be shown to you on a monitor in the jury
11:06 23 room -- and your notes.

11:06 24 I'm going to go a little off script for a
11:06 25 second here just because it's easier.

11:06 1 First thing you need to do is select a
11:06 2 jury foreperson.

11:06 3 Once you've selected the jury foreperson,
11:06 4 that person -- there are blank notepads back
11:06 5 there -- that person needs to say: I'm the jury
11:06 6 foreperson, date it, and sign it. And this is the most
11:06 7 important thing. You need to hand it to William or we
11:06 8 won't know that you've done it.

11:06 9 Occasionally people do that and don't
11:06 10 tell us. So hand the note to William or whoever's
11:06 11 sitting outside, and then you can begin your
11:07 12 deliberations.

11:07 13 I prefer someone whose handwriting is
11:07 14 legible, but I don't have any control over who you all
11:07 15 pick as your foreperson.

11:07 16 Now, continuing with what's in the
11:07 17 charge.

11:07 18 Your verdict must be unanimous. After
11:07 19 you've reached a unanimous verdict, your jury
11:07 20 foreperson must fill out the answers to the written
11:07 21 questions in the verdict form and sign and date it.
11:07 22 Answer each question in the verdict form from the facts
11:07 23 as you find them. Do not decide who you think should
11:07 24 win and answer the questions to try and reach any
11:07 25 result.

11:07 1 After you've concluded your service and
11:07 2 I've discharged you -- I'll give you more instruction
11:07 3 about that after you come back.

11:07 4 If you need to communicate with me during
11:07 5 your deliberations, the jury foreperson should write
11:07 6 the inquiry and give it to the court security officer.
11:07 7 I will consult with the attorneys and respond to you in
11:07 8 writing. Very unlikely I will come back and meet you.

11:07 9 Let me go off script a little bit here,
11:07 10 though, too, because this has happened once or twice.

11:08 11 You should never indicate to us in the
11:08 12 note any numerical division that you are at that point.
11:08 13 One of us feels this way or two of us are -- we do not
11:08 14 want to know what your verdict is until we get the
11:08 15 verdict that is unanimous. So nothing that you write
11:08 16 in your notes should ever reveal where -- any split
11:08 17 that you might have at that particular moment.

11:08 18 And then I'm going to summarize the final
11:08 19 page which is that basically you will not be allowed to
11:08 20 communicate really with anyone while you are
11:08 21 deliberating. Occasionally we have someone who needs
11:08 22 to contact their spouse or someone about driving or
11:08 23 something like that. If that comes up, let me know and
11:08 24 we'll deal with it.

11:08 25 But essentially for the remainder of the

11:08 1 day and however long it takes while you're
11:08 2 deliberating, because that's entirely up to you, you
11:08 3 should not be communicating with anyone and you should
11:08 4 not be doing any kind of research or anything like that
11:08 5 on your phone.

11:09 6 Now, if any of you are smokers,
11:09 7 while -- if you need to take a break, please try and
11:09 8 make it as brief as possible. And while anyone is not
11:09 9 in the room for any reason, the others should not be
11:09 10 deliberating without the person. You should wait for
11:09 11 that person to return because we don't want anyone to
11:09 12 miss out on any of the discussions that are taking
11:09 13 place.

11:09 14 So I have a -- just letting you know, I
11:09 15 have a small scheduling conflict.

11:09 16 I have -- I had agreed to give a speech
11:09 17 or a talk or something at Baylor, so I will be gone
11:09 18 from about 12:15 to about 1:30 or 1:45. I won't be
11:09 19 available during that time. If you have a note, I
11:09 20 won't be able to respond to it. I'm just letting you
11:09 21 know in advance about that. I'm not ignoring you. I'm
11:09 22 just -- I'll be on the Baylor campus for that period of
11:09 23 time.

11:09 24 So with all of that, you are dismissed.
11:10 25 Jen's going to come back and show you how to work the

11:10 1 exhibit thing. But before you do that, if you all
11:10 2 would select your jury foreperson and get that taken
11:10 3 care of, that's important. Let William know who that
11:10 4 is and then we'll move on from there.

11:10 5 THE BAILIFF: All rise.

11:10 6 (Jury exited the courtroom.)

11:10 7 THE COURT: Thank you. You may be
11:10 8 seated.

11:10 9 So in terms of your -- where you need to
10 be --

11:10 11 Could someone put that down real quick?

11:10 12 In terms of where you all need to be, I
11:10 13 would ask everyone who's a lawyer to remain in the
11:10 14 courtroom until we find out what the note is -- who the
11:11 15 foreperson is.

11:11 16 Once we have the note from the
11:11 17 foreperson --

11:11 18 And did we -- Kristie, do you know if we
11:11 19 got lunch for them? I hope so. Okay.

11:11 20 So once we have the note from the
11:11 21 foreperson, then after that, I care only that one
11:11 22 lawyer per side be available either in the courtroom,
11:11 23 on the floor -- or on the floor so if I have another
11:11 24 note, I can tell you what it is the note is and how I'm
11:11 25 going to respond.

11:11 1 As you heard me tell the jury, I'll be
11:11 2 gone from about 12:15 till -- the thing goes from 12:30
11:11 3 to 1:30. I'll be back as quickly as I can after that.

11:11 4 And so I think that's all that we have.

11:11 5 Is there anything that -- I tell you that
11:11 6 because while I'm gone, you all don't need to be here.
11:11 7 You can go have lunch or do whatever you want because
11:11 8 I'll be unavailable.

11:11 9 Is there anything we need to take up?

11:11 10 MR. CALDWELL: Nothing from the
11:11 11 plaintiff.

11:11 12 MR. BURESH: No, Your Honor.

11:11 13 THE COURT: Okay. Thank you.

11:12 14 THE BAILIFF: All rise.

11:12 15 (Recess taken.)

11:17 16 THE COURT: Okay. If we could go back on
17 the record.

11:17 18 The jury forewoman is Alison Rodriguez,
11:17 19 Juror No. 1.

01:12 20 (Recess taken.)

01:30 21 THE COURT: I've written: The physical
01:30 22 part was not admitted into evidence. You have access
01:30 23 to all of the evidence that was. So no. You cannot
01:30 24 have the physical part.

01:31 25 The note was: Is it possible for us to

01:31 1 physically have the parts from the monitor we saw in
01:31 2 court? The light guide plate?

01:31 3 (Recess taken.)

04:13 4 THE COURT: Okay. On Page 33 of the
04:13 5 instructions, do all three things need to be met? When
04:13 6 considering active inducement, does it begin at first
04:13 7 manufacture of products or notification of alleged
04:13 8 infringement?

04:13 9 I'll tell you what I'm going to tell them
04:14 10 and then I'll read it to you.

04:14 11 Okay. To that question I've written:
04:14 12 Ladies and gentleman, you have the Court's instructions
04:14 13 which you must follow. Please continue to deliberate.

04:15 14 (Recess taken.)

06:19 15 THE COURT: Please remain standing for
06:19 16 the jury.

06:19 17 (Jury entered the courtroom.)

06:20 18 THE COURT: You may be seated.

06:20 19 Ms. Rodriguez, my understanding is you're
06:20 20 the foreperson?

06:20 21 THE FOREPERSON: Yes, sir.

06:20 22 THE COURT: And you have a verdict?

06:20 23 THE FOREPERSON: Yes, sir.

06:20 24 THE COURT: Would you hand it to the
06:20 25 bailiff?

06:20 1 Thank you, sir.

06:20 2 For the record, I've received Juror Note
06:20 3 No. 4, which says: We have a unanimous verdict.

06:20 4 Ladies and gentleman, I would ask you to
06:20 5 listen carefully to -- as I read this because as I told
06:20 6 you earlier, I'm going to ask each of you to stand up
06:20 7 and -- to reflect that it's your verdict as well.

06:20 8 I'm going to go to Jury Question No. 1.

06:20 9 With regard to the 2 -- I'm sorry -- '342
06:20 10 patent, Claim 1, yes, Claim 21, yes.

06:20 11 With regard to the '562 patent, Claim 1,
06:20 12 yes, Claim 7, yes.

06:21 13 With regard to the '318 patent, yes.

06:21 14 With regard to the '089 patent, yes.

06:21 15 With regard to Question No. 2, the
06:21 16 '342 patent, Claim 1, yes, Claim 21, yes.

06:21 17 With regard to the '562 patent, answer to
06:21 18 Claim 1 is yes. Claim 7 is yes.

06:21 19 With regard to the '318 patent, yes.

06:21 20 The '089 patent, yes.

06:21 21 With regard to the Question No. 3: Did
06:21 22 SVV prove by a preponderance of the evidence that
06:21 23 ASUSTeK willfully infringed any of the asserted claims,
06:21 24 the answer is yes.

06:21 25 With regard to the Question No. 4, the

06:21 1 amount of damages -- and I'll read this carefully and
06:21 2 again so the jury will confirm it.

06:21 3 The amount is \$22,434,055.

06:21 4 I'll say that again: \$22,434,055.

06:22 5 Did I read that correctly?

06:22 6 Okay. Would everyone on the jury who
06:22 7 agreed with the verdict as I just read it please stand
06:22 8 at this time?

06:22 9 Thank you. You may be seated.

06:22 10 Ladies and gentleman, a couple things.
06:22 11 Let me first thank you for your service -- let me sign
06:22 12 this just to get that out of the way.

06:22 13 Let me thank you for your service not
06:22 14 only on behalf of the Court but on behalf of the
06:22 15 lawyers and their clients. After six years, I have to
06:22 16 tell you that I'm always amazed at how hard the juries,
06:22 17 you all work. And I told you I think at the beginning
06:22 18 of the trial I hoped at the end of trial, at the end of
06:22 19 the week, you would find this had been a rewarding
06:22 20 experience. I hope that's true.

06:23 21 You could tell the amount of time and
06:23 22 money and treasure and hard work that the lawyers put
06:23 23 on behalf of their clients, how important this matter
06:23 24 was to them and their clients. And the way our system
06:23 25 works, it's the only one in the world where we ask

06:23 1 seven people to come in and take a week of their lives
06:23 2 or more to render justice, because you all are
06:23 3 impartial and you heard all the evidence.

06:23 4 So thank you on behalf of the Court, the
06:23 5 clients, and their lawyers.

06:23 6 Now, I gave you instructions at the
06:23 7 beginning of trial. Let me go through them.

06:23 8 With regard to your ability to speak
06:23 9 about what you've done, you are now free to speak about
06:23 10 the trial, anything you want to. You're free not to
06:23 11 speak.

06:23 12 The only exception -- I don't remember
06:23 13 any confidential information being used in this case.
06:23 14 So the only exception to your ability to speak about
06:23 15 the case is, one, the lawyers in the case cannot
06:24 16 contact you and discuss the case.

06:24 17 And number two, you all were in the jury
06:24 18 room a long time. I would ask that you not reveal to
06:24 19 anyone what you all discussed while you were
06:24 20 deliberating. That should remain private between the
06:24 21 seven of you, and so that's -- but anything else you
06:24 22 want to, you can talk about.

06:24 23 Number two, I asked you not to post
06:24 24 anything on social media. You're free to post whatever
06:24 25 you want, again, other than about your deliberations.

06:24 1 And finally, I know at 6:30, you all
06:24 2 can't wait to get home and start researching about,
06:24 3 first, the panels and these lawyers and their clients,
06:24 4 me. And so you're free to do that now. I don't
06:24 5 imagine that any of you will, but you are free to do
06:24 6 that.

06:24 7 Now, I have one final request, which at
06:24 8 6:30, I'm reluctant to make but I will, which is after
06:25 9 every trial, it's -- it gives me great honor to be able
06:25 10 to come back and thank each of you individually for
06:25 11 your service.

06:25 12 If you've had all of this Court that you
06:25 13 want and you want to pick up your stuff and just get --
06:25 14 hit the road, it won't offend me. I'll be disappointed
06:25 15 I didn't get to thank you in person, but I understand
06:25 16 you all have somewhere else to be. And if you need to
06:25 17 get gone, that's fine.

06:25 18 But if you would wait for me, I would
06:25 19 certainly like to thank each of you in person when I
06:25 20 come back to the jury room.

06:25 21 So with that, you are excused.

06:25 22 Oh, one more -- well, this is not going
06:25 23 to be a very big deal.

06:25 24 Your jury service is over having served
06:25 25 this, but tomorrow is the last day you could be asked

06:25 1 to serve on this jury, so you're not getting that much
06:25 2 benefit out of this. But you are -- you will not be
06:25 3 called back for jury service anytime in the very near
06:25 4 future in the federal court. I think you've done your
06:25 5 duty.

06:25 6 THE BAILIFF: All rise.

06:25 7 (Jury exited the courtroom.)

06:26 8 THE COURT: Thank you. You may be
06:26 9 seated.

06:26 10 I have a pretty good idea of what it was
06:26 11 that took them six hours to do now. And I think that
06:26 12 reflects the great job that the lawyers did on behalf
06:26 13 of their clients, and so I want to thank the lawyers
06:26 14 for this week. I thought you all all did a great job
06:26 15 for your clients.

06:26 16 I didn't know what the verdict was going
06:26 17 to be until I read it, which means I think
06:26 18 everyone -- I think the clients were represented very
06:26 19 well. And I think the jury had a very hard time with
06:26 20 this because of the excellent job both sides did.
06:26 21 Ultimately, someone always wins and someone loses, and
06:27 22 from my time trying these cases, I was on -- at both
06:27 23 tables.

06:27 24 So thank you, all. I hope you all -- I
06:27 25 have the privilege of having you in my courtroom again,

06:27 1 not immediately but take some time off. But I do hope
06:27 2 I get to have you all in my court again at some point.

06:27 3 So I thank you very much. Have a good
06:27 4 evening and be safe going home.

06:27 5 THE BAILIFF: All rise.

06:27 6 (Hearing adjourned.)

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1 UNITED STATES DISTRICT COURT)
2 WESTERN DISTRICT OF TEXAS)
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5 I, Kristie M. Davis, Official Court
6 Reporter for the United States District Court, Western
7 District of Texas, do certify that the foregoing is a
8 correct transcript from the record of proceedings in
9 the above-entitled matter.

10 I certify that the transcript fees and
11 format comply with those prescribed by the Court and
12 Judicial Conference of the United States.

13 Certified to by me this 3rd day of
14 October 2024.

15
16 /s/ Kristie M. Davis
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